



**PCC Plant Evaluation with Cement Factors**

District: District 01      Facility: F-CS1.601      Claxton Smith Concrete - Poca      Expiration Date:  
 Last Inspection: 05/07/2024      Sticker Expires: 11/07/2024      Standard Deviation: 1303.01      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2100844-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	9/10/2024	564	564	12	3000	1.576	3.429	950.76	4498.4	< 5506.67	< 6260.16
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: 04/29/2024      Sticker Expires: 10/29/2024      Standard Deviation: 802.98      Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2300402-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	72	3000	1.5	3	687.66	4031.49	< 4547.5	< 5062.98
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	Evaluation of Cement Requirements							
<b>Data Slump Less than 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2300402-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	13	3000	1.565	3.365	992.48	4553.23	< 5479.23	< 6339.7
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: 05/09/2024      Sticker Expires: 11/09/2024      Standard Deviation: 949.33      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2200135-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/3/2024	564	564	53	3000	1.5	3	632.95	3949.42	<	4666.6	<	4898.85
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26														
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2300400-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	404	3000	1.5	3	672.42	4008.63	<	4768.76	<	5017.26
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26														
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2301268-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/21/2026	658	658	10	4000	1.604	3.615	491.65	4788.61	<	5436	<	5777.31
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26														
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X-(Fc+K2s)/200</b>		
2301332-PCC	501.003.001.02 Concrete, Pavement, With Fly Ash, Slag Cement, Natural SCM	5/24/2026	564	517	22	0	1.518	3.096	898.45	4637.27	>	2781.6	=	47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26														
<b>Data Slump Less than 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X-(Fc+K2s)/200</b>		
2200135-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/3/2024	564	564	14	3000	1.557	3.313	783.93	5620	>	5597.16	=	0
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	Evaluation of Cement Requirements									



***PCC Plant Evaluation with Cement Factors***

<b>Data Slump Less than 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2300400-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	28	3000	1.505	3.024	1070.5	4611.1 <	5454.29 <	6237.19
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												



**PCC Plant Evaluation with Cement Factors**

District: District 01      Facility: F-RRM1.03.601      The Wells Group - Mardi Gras, Winfield      Expiration Date:  
 Last Inspection: 05/09/2024      Sticker Expires: 11/09/2024      Standard Deviation: 1698.55      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
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**Data Slump Greater than or equal to 2 inches**

2002604-PCC	501.003.001.01 Concrete, Pavement	7/30/2023	752	705
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----- 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
45	0	1.5	3	1187.6	7966	> 3562.8	= 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-TWG7.601      The Wells Group - Madison      Expiration Date:  
 Last Inspection: 09/09/2024      Sticker Expires: 03/09/2025      Standard Deviation: 905.84      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2300395-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	20	3000	1.525	3.13	612.19	3933.59	< 4908.5	< 4916.15
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: 08/21/2024      Sticker Expires: 02/21/2025      Standard Deviation: 730.08      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2100551-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/8/2024	545	545	12	3000	1.576	3.429	743.08	4171.09 <	4815.83 <	5548.02
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2300378-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	564	564	50	3000	1.5	3	637.24	3955.86 <	4848.2 <	4911.72
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: 09/23/2024      Sticker Expires: 03/23/2025      Standard Deviation: 878.46      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X- (Fc+K2s)/200</b>		
2000472-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/1/2023	545	498	29	3000	1.503	3.016	522.84	5255.52	> 4576.89	=	47	DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X- (Fc+K2s)/200</b>		
2000477-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/1/2023	545	498	15	3000	1.549	3.27	518.78	5488	> 4696.41	=	47	DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2300381-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	658	658	66	3000	1.5	3	917.05	4375.58	< 5286.97	<	5751.15	MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2304015-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/01/2027	564	564	12	3000	1.576	3.429	625.24	3985.38	< 5032.5	<	5143.95	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      Adams Trucking & Supply - Barboursville      Expiration Date:  
 Last Inspection: 09/18/2024      Sticker Expires: 03/18/2025      Standard Deviation: 681.11      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1465018-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	7/17/2024	639	639	22	4000	1.518	3.096	617.44	4937.27	< 5310.91	< 5911.59
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
1465064-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/17/2024	545	521.5	123	3000	1.5	3	633.61	5058.7	> 4900.83	= 23.5
DECREASE CEMENT FACTOR BY 23.5 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2400605-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/20/2024	564	540.5	35	3000	1.5	3	606.71	4953.71	> 4820.13	= 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 02      Facility: F-TWG1.601      The Wells Group - South Williamson, KY  
 Last Inspection: 04/03/2024      Sticker Expires: 10/03/2024      Standard Deviation: 381.94

Expiration Date:

Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2301572-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	6/14/2026	564	517	12	3000	1.576	3.429	330.18	4980	> 4132.19	= 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-TWG3.601      The Wells Group - Wayne      Expiration Date:  
 Last Inspection: 05/22/2024      Sticker Expires: 11/22/2024      Standard Deviation: 610.77      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
<b>Data Slump Greater than or equal to 2 inches</b>												
2100167-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	2/24/2024	564	564	16	3000	1.543	3.233	655.34	4011.19	< 4454.38	< 5118.71
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: 09/13/2024      Sticker Expires: 03/13/2025      Standard Deviation: 814.56      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2301570-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	6/14/2026	564	564	61	3000	1.5	3	684.6	4026.9	< 5032.3	< 5053.8
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: 04/30/2024      Sticker Expires: 10/31/2024      Standard Deviation: 1165.50      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X - (Fc+K2s)/200</b>
2300382-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	658	611	12	3000	1.576	3.429	524.07	5330	> 4797.04	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K1s)</b>	<b>(Fc+K1s)- X /200</b>
2304016-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/1/2027	564	611	34	3000	1.5	3	1094.25	4306.47	< -1358.62	= 47
INCREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26												



**PCC Plant Evaluation with Cement Factors**

District: District 03      Facility: F-CRH2.13.601      Central Supply - Pennsboro  
 Last Inspection: 02/21/2024      Sticker Expires: 08/21/2024      Standard Deviation: 871.40

Expiration Date:

Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1458976-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/18/2023	545	545	14	3000	1.557	3.313	697.97	4086.74	< 5174.29	< 5312.37
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X/200
2301324-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	109775.5	30	3000	1501	3.008	620.01	3942	< 927635.01	= 109251.5
INCREASE CEMENT FACTOR BY 109251.5 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: 06/25/2024      Sticker Expires: 12/25/2024      Standard Deviation: 686.78      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2300397-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	13	3000	1.565	3.365	419.02	3655.77	< 4406.15	< 4410
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X/200
2302459-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	10/13/2026	564	105256.5	30	3000	1501	3.008	594.58	4558	< 889464.58	= 104692.5
INCREASE CEMENT FACTOR BY 104692.5 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: 08/20/2024      Sticker Expires: 02/20/2025      Standard Deviation: 975.60      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2100404-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/9/2024	564	564	49	3000	1.5	3	570.03	3855.04	< 4032.45	< 4710.09
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K1s)</b>	<b>(Fc+K1s)-X/200)</b>
2300398-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	587.5	114	3000	1.5	3	664.2	3974.56	< -2003.7	= 23.5
INCREASE CEMENT FACTOR BY 23.5 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	Evaluation of Cement Requirements							
<b>Data Slump Less than 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2300398-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564	29	3000	1.503	3.016	675.63	4015.47	< 4569.66	< 5037.7
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: 09/20/2024      Sticker Expires: 03/20/2025      Standard Deviation: 1209.81      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2200191-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	11/21/2025	564	564	13	3000	1.565	3.365	673.99	4054.79	< 4416.92	< 5267.98
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: 07/17/2024      Sticker Expires: 01/17/2025      Standard Deviation: 840.32      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
<b>Data Slump Greater than or equal to 2 inches</b>												
2100409-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/20/2024	564	564	35	3000	1.5	3	563.56	3845.34	< 4449.71	< 4690.68
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												



**PCC Plant Evaluation with Cement Factors**

District: District 04      Facility: F-CRH2.01.601      Central Supply - Saltwell      Expiration Date:  
 Last Inspection: 08/19/2024      Sticker Expires: 02/19/2025      Standard Deviation: 1279.32      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K1s)</b>	<b>(Fc+K1s)-X/200)</b>		
2301317-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/15/2026	618	688.5	12	4000	1.576	3.429	1114.49	5193.33	< -2243.56	= 70.5	INCREASE CEMENT FACTOR BY 70.5 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	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2301318-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/16/2026	524	524	66	3000	1.5	3	638.42	3957.63	< 4186.21	< 4915.26	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	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2301360-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	6/23/2026	592	592	23	4000	1.515	3.081	643.84	4975.42	< 5818.26	< 5983.67	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: 08/20/2024      Sticker Expires: 02/20/2025      Standard Deviation: 882.22      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1434193-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/14/2024	545	545	35	3000	1.5	3	954.39	4431.58	< 5058.57	< 5863.17
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	Evaluation of Cement Requirements							
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2301631-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	08/25/2026	592	592	11	4000	1.588	3.51	611.21	4970.6	< 5921.82	< 6145.35
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	Evaluation of Cement Requirements							
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2301632-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	08/25/2026	618	618	37	4000	1.5	3	682.64	5023.96	< 5321.62	< 6047.92
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												



*West Virginia*  
*Department of Transportation*

10/31/2024

***PCC Plant Evaluation with Cement Factors***

**District:** District 04      **Facility:** F-RDR1.601      R.D.R. Concrete - Clarksburg      **Expiration Date:**  
**Last Inspection:** 04/01/2024      **Sticker Expires:** 10/01/2024      **Standard Deviation:** 1079.96      **Rating** B

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**PCC Plant Evaluation with Cement Factors**

District: District 05      Facility: F-TBH1.601      Thomas, Bennet & Hunter - Martinsburg      Expiration Date:  
 Last Inspection: 09/10/2024      Sticker Expires: 03/10/2025      Standard Deviation: 799.99      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2000432-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	6/23/2022	564	517	338	3000	1.5	3	658.68	6004.79	> 4976.04	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2300372-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/7/2026	564	517	116	3000	1.5	3	710.51	5906.21	> 5131.53	= 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	Evaluation of Cement Requirements							
<b>Data Slump Less than 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2300372-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/7/2026	564	517	14	3000	1.557	3.313	852.99	6720.71	> 5825.96	= 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-FMI4.601      Fairfax Materials - PCC - Scherr      Expiration Date:  
 Last Inspection: 10/17/2024      Sticker Expires: 04/17/2025      Standard Deviation: 818.56      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
1463275-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	10/13/2024	545	521.5	12	3000	1.576	3.429	583.83	5245.83	> 5001.95	= 23.5
DECREASE CEMENT FACTOR BY 23.5 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1463278-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	11/13/2024	635	635	10	4000	1.604	3.615	808.98	5297.6	< 5523	< 6924.46
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: 04/08/2024      Sticker Expires: 10/08/2024      Standard Deviation: 2330.07      Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements								
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X - (Fc+K2s)/200</b>	
2301596-PCC	601.003.005.01 Concrete, Class D - Straight Cement	7/19/2026	400	353	19	2000	1.528	3.151	530.43	4031.05	> 3671.38	= 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	Evaluation of Cement Requirements								
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K1s)</b>	<b>(Fc+K1s)- X /200</b>	
2301598-PCC	601.003.002.01 Concrete, Class K - Straight Cement	7/20/2026	658	106455	30	4000	1501	3.008	600.67	5230	< 897605.67	= 105797	
INCREASE CEMENT FACTOR BY 105797 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	Evaluation of Cement Requirements								
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	
M6A0540-PCC	219.003.000.02 CLSM -Type B - Controlled Low Strength Material	No Date	350	350	34	0	1.5	3	52.84	79.26	< 153.24	< 158.52	
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: 09/10/2024      Sticker Expires: 03/10/2025      Standard Deviation: 749.98      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2301349-PCC	601.003.003.01 Concrete, Class B - Straight Cement	5/26/2026	564	517	62	3000	1.5	3	626.37	6098.39	> 4879.11	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2302488-PCC	601.003.002.01 Concrete, Class K - Straight Cement	10/16/2026	658	611	20	4000	1.525	3.13	498.32	7146	> 5559.74	= 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-ABL1.601      A.B.&L. Concrete & Supply - Shadyside, OH      Expiration Date:  
 Last Inspection: 05/24/2024      Sticker Expires: 11/24/2024      Standard Deviation: 2456.83      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2300374-PCC	601.003.003.01 Concrete, Class B - Straight Cement	3/9/2026	564	564	47	3000	1.5	3	585.05	3877.58	<	4632.13	<	4755.15
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	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2300376-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	3/13/2026	648	648	12	4000	1.576	3.429	793.09	5249.91	<	6455.83	<	6719.51
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	Evaluation of Cement Requirements									
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>		
2300377-PCC	601.003.002.01 Concrete, Class K - Straight Cement	3/21/2026	658	658	12	4000	1.576	3.429	562.02	4885.74	<	5785	<	5927.17
MAINTAIN CURRENT CEMENT FACTOR, 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: 04/11/2024      Sticker Expires: 10/11/2024      Standard Deviation: 1108.73      Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2300388-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/7/2026	564	564	47	3000	1.5	3	718.27	4077.4	< 4477.23	< 5154.81
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2300392-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	4/11/2026	648	648	10	4000	1.604	3.615	574.03	4920.74	< 5637	< 6075.12
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: 10/11/2024      Sticker Expires: 04/11/2025      Standard Deviation: 1058.21      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements									
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)		
2000471-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/1/2023	545	545	45	3000	1.5	3	639.96	3959.94	< 4787.78	< 4919.88	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	Evaluation of Cement Requirements									
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)		
2300389-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/7/2026	564	564	28	3000	1.505	3.024	838.61	4262.11	< 4652.5	< 5535.96	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	Evaluation of Cement Requirements									
Data Slump Greater than or equal to 2 inches					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200		
2300391-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/11/2026	658	752	13	4000	1.565	3.365	668.09	4340.77	< -2954.44	= 94	INCREASE CEMENT FACTOR BY 94 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  
 Last Inspection: 02/23/2024      Sticker Expires: 08/23/2024      Standard Deviation: 1048.75      Rating B

Expiration Date:

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
1434202-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/5/2026	545	545	13	3000	1.565	3.365	725.13	4134.83	< 4760.77	< 5440.06
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2301321-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	524	57	3000	1.5	3	828.5	4242.75	< 4763.33	< 5485.5
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2301344-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	618	26	4000	1.508	3.044	397.5	4599.43	< 4816.92	< 5209.99
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  
 Last Inspection: 02/21/2024 Sticker Expires: 08/21/2024 Standard Deviation: 854.23

Expiration Date:

Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
1434200-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/5/2026	545	545	21	3000	1.521	3.112	669.5	4018.31 <	4852.38 <	5083.48
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2301319-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	524	38	3000	1.5	3	673.07	4009.6 <	4557.63 <	5019.21
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>(Fc + K1s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>
2301342-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	618	20	4000	1.525	3.13	761.69	5161.58 <	5407 <	6384.09
MAINTAIN CURRENT CEMENT FACTOR, 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: 02/22/2024      Sticker Expires: 08/22/2024      Standard Deviation: 1310.19      Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1434201-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/5/2023	545	545	12	3000	1.576	3.429	611.08	3963.06	< 4751.67	< 5095.39
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
1436443-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/17/2023	628	628	10	4000	1.604	3.615	697.54	5118.85	< 6354	< 6521.61
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2301312-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	5/11/2026	592	592	20	4000	1.525	3.13	740.97	5129.98	< 6207	< 6319.24
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X/200
2301320-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	571	27	3000	1.507	3.034	1028.38	4272.59	< -1450.23	= 47
INCREASE 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: 03/27/2024      Sticker Expires: 09/27/2024      Standard Deviation: 583.94      Rating B

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2100548-PCC	601.003.008.01 Concrete, Class DC - Straight Cement	10/22/2026	705	658	80	2000	1.5	3	432.68	5577.25	> 3298.04	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2100840-PCC	601.003.003.03 Concrete, Class B, Modified Strength	11/13/2024	555	508	230	3000	1.5	3	460.45	5211.39	> 4381.35	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2200183-PCC	601.003.003.03 Concrete, Class B, Modified Strength	4/7/2027	564	517	170	3000	1.5	3	395.91	4875.53	> 4187.73	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2400630-PCC	601.003.003.03 Concrete, Class B, Modified Strength	05/22/2027	693	646	13	3000	1.565	3.365	582.43	6395.38	> 4959.88	= 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: 05/17/2024      Sticker Expires: 11/17/2024      Standard Deviation: 1287.82      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2103804-PCC	601.003.003.03 Concrete, Class B, Modified Strength	3/9/2025	600	600	12	3000	1.576	3.429	583.55	3919.67 <	4973.33 <	5000.99
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2200112-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/4/2025	564	564	174	3000	1.5	3	624.64	3936.96 <	4384.71 <	4873.92
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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
2200142-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/5/2025	564	564	56	3000	1.5	3	522.96	3784.44 <	4455 <	4568.88
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: 05/17/2024      Sticker Expires: 11/17/2024      Standard Deviation: 1683.73      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X/200
2200115-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/6/2025	564	658	17	3000	1.538	3.202	1108.53	3987.65	< -1295.08	= 94
INCREASE CEMENT FACTOR BY 94 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2301306-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/4/2025	564	564	190	3000	1.5	3	489.29	4530	> 4467.87	= 0
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: 09/30/2024      Sticker Expires: 03/31/2025      Standard Deviation: 947.93      Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements								
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X-(Fc+K2s)/200</b>	
1463341-PCC	601.003.003.02 Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/23/2025	615	615	46	3000	1.5	3	530.18	4680.65	> 4590.54	= 0	
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26													
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K1s)</b>	<b>(Fc+K1s)-X/200</b>	
1463342-PCC	601.003.002.02 Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/23/2025	632	702.5	11	4000	1.588	3.51	914.05	5049.09	< -2548.49	= 70.5	
INCREASE CEMENT FACTOR BY 70.5 PER SECTION 3.3 OF MP 711.03.26													
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X-(Fc+K2s)/200</b>	
2000463-PCC	601.003.006.02 Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/23/2026	632	585	17	4000	1.538	3.202	515.63	6093.53	> 5651.05	= 47	
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26													
<b>Data Slump Greater than or equal to 2 inches</b>					<b>Pieces of Data</b>	<b>Design Strength (fc)</b>	<b>Factor (K1)</b>	<b>Factor (K2)</b>	<b>Standard Deviation (s)</b>	<b>Average Strength (X)</b>	<b>(Fc + K2s)</b>	<b>X-(Fc+K2s)/200</b>	
2100841-PCC	601.003.008.02 Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	8/24/2024	705	658	20	2000	1.525	3.13	1074.89	5999.5	> 5364.41	= 47	
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26													



**PCC Plant Evaluation with Cement Factors**

District: Facility: F-TRI0.601 Triton Construction Expiration Date:  
 Last Inspection: Sticker Expires: Standard Deviation: 3597.77 Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
1459800-PCC	679.002.002.1 Concrete, Latex Modified	7/17/2026	354	307	15	0	1.549	3.27	1134.39	7118	> 3709.46	= 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	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200
2301595-PCC	679.002.002.1 Concrete, Latex Modified	07/19/2026	658	611	13	0	1.565	3.365	754.88	6913.08	> 2540.17	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26												



**PCC Plant Evaluation with Cement Factors**

District: Facility: F-IVS1.679 IVS Hydro Demolition - Mobile Plant Expiration Date:  
 Last Inspection: Sticker Expires: Standard Deviation: 1135.90 Rating A-2

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Evaluation of Cement Requirements							
<b>Data Slump Greater than or equal to 2 inches</b>					Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X - (Fc+K2s)/200
2200133-PCC	679.002.002.1 Concrete, Latex Modified	4/28/2025	658	611	21	0	1.521	3.112	1096.96	7386.19	> 3413.74	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26												