



# West Virginia Department of Transportation

## PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: CSC2.01.601 Claxton Smith Concrete F-1 @ Poca, WV

Last Inspection: 03/12/2018

Sticker Expires: 9/12/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K1s)	(Fc+K2s)
1436416	601.002.003 Concrete, Class B	06/17/2017	2.98	2.98								
1436435	601.002.015 Concrete, Class K	07/16/2017	3.35	3.35								
1436438	601.002.022 Concrete, Class DC	07/16/2017	3.61	3.61								
1436449	601.002.013 Concrete, Class H	07/16/2017	2.87	2.87								
1436474	501.002.001 Concrete, Pavement	04/21/2018	3.83	3.83								
1436477	501.002.001 Concrete, Pavement	04/20/2018	3.83	3.83								
1455053	601.002.022 Concrete, Class DC		3.74	3.74								
1461804	601.002.003 Concrete, Class B		2.96	2.96								
1461805	601.002.003 Concrete, Class B		2.95	2.95								

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: CSC2.03.601 Claxton Smith Concrete F-3 @ Charleston, WV

Last Inspection: 03/12/2018

Sticker Expires: 9/12/2018

Standard Deviation: 510.48

Rating: A-2

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1436418	601.002.003 Concrete, Class B	06/17/2017	2.98	2.98								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436437	601.002.015 Concrete, Class K	07/16/2017	3.35	3.11	11	3000	1.588	3.51	165.34	3778.18	> 3580.34	= 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							
1436440	601.002.022 Concrete, Class DC	07/16/2017	3.34	3.34								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436451	601.002.013 Concrete, Class H	07/18/2017	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436473	501.002.001 Concrete, Pavement	04/21/2018	3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436476	501.002.002 Concrete, Pavement HES	04/20/2018	3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455055	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461803	601.002.003 Concrete, Class B		2.96	2.96								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01 Plant Name: ERM1.02.601 Hanson Ready Mix F-2 @ Gallipolis, OH

Last Inspection: 12/20/2017 Sticker Expires: 6/20/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1432593	679.002.002 Concrete, Microsilica	07/23/2016	3.82	3.82								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432598	601.002.013 Concrete, Class H	01/07/2017	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459802	601.002.013 Concrete, Class H		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459811	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459827	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459831	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461797	601.002.003 Concrete, Class B		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01 Plant Name: ERM1.05.601 Hanson Ready Mix F-5 @ Winfield, WV

Last Inspection: 02/28/2018 Sticker Expires: 8/28/2018 Standard Deviation: 633.48 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1424567	601.002.004 Concrete, Class B Modified		3.34	3.34	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1424572	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1424599	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436421	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436424	601.002.015 Concrete, Class K	06/24/2017	2.87	2.87	57	3000	1.5	3	703.51	4055.26	< 5004.04	< 5110.53
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1436426	601.002.022 Concrete, Class DC		3.73	3.73	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455029	601.002.014 Concrete, Class H Modified		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458948	601.002.015 Concrete, Class K		3.83	3.83	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459006	601.002.015 Concrete, Class K		3.39	3.39	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459828	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459832	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461792	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# *PCC Plant Evaluation with Cement Factors*

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1461794	601.002.015 Concrete, Class K	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
M1U2908	219.002.003 Controlled Low Strength Mtl., Type C	3.42	3.42	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
M1U2909	219.002.002 Controlled Low Strength Mtl., Type	2.15	2.15	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: ERM1.07.601 Hanson Ready Mix F-7 @ Charleston, WV

Last Inspection: 02/23/2018

Sticker Expires: 8/23/2018

Standard Deviation: 642.10

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1424571	601.002.003 Concrete, Class B		2.87	2.87								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1424600	601.002.013 Concrete, Class H		3.45	3.45								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436420	601.002.003 Concrete, Class B		2.87	2.87								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436423	601.002.015 Concrete, Class K	06/19/2017	2.87	2.87								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436453	601.002.022 Concrete, Class DC		3.73	3.73								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436478	601.002.015 Concrete, Class K	04/20/2018	4.07	4.07								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436479	601.002.015 Concrete, Class K	04/21/2018	4.07	4.07								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436480	601.002.003 Concrete, Class B		4.07	4.07								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436481	601.002.003 Concrete, Class B		4.07	4.07								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1455088	679.002.002 Concrete, Microsilica		3.82	3.82								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1458950	601.002.015 Concrete, Class K		3.83	3.59	11	4000	1.588	3.51	651.43	8273.64	> 6286.52	= 0.24
DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26												
1459008	601.002.015 Concrete, Class K		3.39	3.39								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												

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# *PCC Plant Evaluation with Cement Factors*

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1459826	601.002.013 Concrete, Class H	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459830	601.002.013 Concrete, Class H	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1461796	601.002.003 Concrete, Class B	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
M1U2904	219.002.003 Controlled Low Strength Mtl., Type C	3.42	3.42	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
M1U2905	219.002.002 Controlled Low Strength Mtl., Type	2.15	2.15	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: ERM1.09.601 Hanson Ready Mix F-9 @ Winfield, WV (Transit)

Last Inspection: 02/28/2018

Sticker Expires: 8/28/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1436422	601.002.003 Concrete, Class B	06/19/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436425	601.002.015 Concrete, Class K	06/24/2017	3.34	3.34	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436427	601.002.022 Concrete, Class DC	07/02/2017	3.73	3.73	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458949	601.002.015 Concrete, Class K		3.83	3.83	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459007	601.002.015 Concrete, Class K		3.39	3.39	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461793	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461795	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
M1U2902	219.002.003 Controlled Low Strength Mtl.,Type C		3.42	3.42	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
M1U2906	219.002.003 Controlled Low Strength Mtl.,Type C		3.42	3.42	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
M1U2907	219.002.002 Controlled Low Strength Mtl., Type		2.15	2.15	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: MRM2.01.601 Logan Concrete, Inc. - Madison Plant @ Madison,

Last Inspection: 11/29/2017

Sticker Expires: 5/29/2018

Standard Deviation: 637.09

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1436409	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436410	601.002.015 Concrete, Class K		3.35	3.35	16	3000	1.543	3.233	724.57	4118.01	< 4419.38	< 5342.53
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26												
1436482	601.002.022 Concrete, Class DC		3.74	3.74	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436483	601.002.004 Concrete, Class B Modified		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455030	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461783	679.002.002 Concrete, Microsilica		3.83	3.83	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
M1V3304	219.002.003 Controlled Low Strength Mtl., Type C		3.24	3.24	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
M1V3305	219.002.002 Controlled Low Strength Mtl., Type		2.12	2.12	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: MRM3.01.601 Mozack Ready Mix, Winfield WV

Last Inspection: 03/26/2018

Sticker Expires: 9/26/2018

Standard Deviation: 767.38

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1458937	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458938	601.002.015 Concrete, Class K		3.35	3.35	15	3000	1.549	3.27	672.16	4041.18	< 4618	< 5197.96
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1458994	601.002.003 Concrete, Class B		4.07	4.07	10	4000	1.604	3.615	650.75	5043.8	< 5051	< 6352.46
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1459003	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459004	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459824	601.002.003 Concrete, Class B		2.87	2.63	20	4000	1.525	3.13	771.23	7051.5	> 6413.95	= 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							
1459825	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01 Plant Name: RRM1.01.601 Rumble Ready Mix F-1 @ Winfield, WV

Last Inspection: 03/20/2018 Sticker Expires: 9/20/2018 Standard Deviation: 759.69 Rating: A-2

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1455099	501.002.002 Concrete, Pavement HES		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458929	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458931	601.002.022 Concrete, Class DC		3.59	3.59	25	3000	1.511	3.055	830.63	4255.08	< 4685.2	< 5537.57
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1458933	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458935	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458962	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458982	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458984	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458988	501.002.002 Concrete, Pavement HES		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458990	601.002.022 Concrete, Class DC		3.59	3.59								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 01

Plant Name: RRM1.02.601 Rumble Ready Mix F-2 @ Belle, WV

Last Inspection: 10/05/2017

Sticker Expires: 4/5/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1455100	501.002.002 Concrete, Pavement HES		3.35	3.35								
1458932	601.002.022 Concrete, Class DC		3.59	3.59								
1458934	601.002.015 Concrete, Class K		3.35	3.35								
1458936	601.002.013 Concrete, Class H		3.45	3.45								
1458983	601.002.013 Concrete, Class H		3.45	3.45								
1458985	601.002.003 Concrete, Class B		2.87	2.87								
1458989	501.002.002 Concrete, Pavement HES		3.83	3.83								
1458991	601.002.022 Concrete, Class DC		3.59	3.59								

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: CSC2.02.601 Claxton Smith Concrete F-2 @ Culloden, WV

Last Inspection: 04/19/2017

Sticker Expires: **10/19/2017**

Standard Deviation: 650.00

Rating: B

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1432539	601.002.013 Concrete, Class H	06/06/2016	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436417	601.002.003 Concrete, Class B	06/17/2017	2.98	2.98								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436436	601.002.015 Concrete, Class K	07/16/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436439	601.002.022 Concrete, Class DC	07/16/2017	3.61	3.61								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436450	601.002.013 Concrete, Class H	07/18/2017	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436472	501.002.001 Concrete, Pavement	04/21/2018	3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436475	501.002.002 Concrete, Pavement HES	04/20/2018	3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455054	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: ERM1.08.601 Hanson Ready Mix F-8 @ Huntington, WV

Last Inspection: 05/08/2017

Sticker Expires: 11/8/2017

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1458946	601.002.013 Concrete, Class H		3.45	3.45								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1458947	601.002.015 Concrete, Class K		3.83	3.83								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1459005	601.002.015 Concrete, Class K		3.39	3.39								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: LCC1.01.601 Logan Concrete F-1 @ Logan, WV

Last Inspection: 03/28/2018

Sticker Expires: 9/28/2018

Standard Deviation: 608.44

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1398983	601.002.003 Concrete, Class B	05/19/2017	2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1398987	601.002.015 Concrete, Class K	05/19/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1398988	601.002.013 Concrete, Class H	05/19/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455065	601.002.003 Concrete, Class B		2.89	2.89								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455066	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455067	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455068	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461782	679.002.002 Concrete, Microsilica		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: TWG1.01.601 The Wells Group F-1 @ South Williamson, KY

Last Inspection: 03/26/2018

Sticker Expires: 9/26/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1394075	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421138	601.002.004 Concrete, Class B Modified	01/27/2018	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436392	601.002.015 Concrete, Class K	05/08/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455013	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455022	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459000	679.002.002 Concrete, Microsilica		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461788	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: TWG1.02.601 The Wells Group F-2 @ Lovely, KY

Last Inspection: 03/26/2018

Sticker Expires: 9/26/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
390295 RE-14	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
390296 RE 14	601.002.015 Concrete, Class K	05/08/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421137	601.002.004 Concrete, Class B Modified	01/27/2018	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455014	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455023	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459001	679.002.002 Concrete, Microsilica		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461789	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: TWG1.03.601 The Wells Group F-3 @ Wayne, WV

Last Inspection: 11/21/2016

Sticker Expires: 5/21/2017

Standard Deviation: 650.00

Rating: B

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1421135	601.002.004 Concrete, Class B Modified	01/27/2018	3.35	3.35								
1455015	601.002.015 Concrete, Class K		3.35	3.35								
1455024	601.002.013 Concrete, Class H		3.45	3.45								
1458999	679.002.002 Concrete, Microsilica		3.83	3.83								
1461787	601.002.022 Concrete, Class DC		0.74	0.74								

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: TWG1.04.601 The Wells Group F-4 @ Cannonsburg, KY

Last Inspection: 11/05/2016

Sticker Expires: 5/5/2017

Standard Deviation: 650.00

Rating: B

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1420283	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455016	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455025	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459002	679.002.002 Concrete, Microsilica		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461790	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02 Plant Name: TWG1.05.601 The Wells Group F-5 @ Louisa, KY

Last Inspection: 03/27/2018 Sticker Expires: 9/27/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1421064	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421104	601.002.013 Concrete, Class H	01/27/2018	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421139	601.002.004 Concrete, Class B Modified	01/27/2018	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455017	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455026	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459804	679.002.002 Concrete, Microsilica		3.83	3.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461791	601.002.022 Concrete, Class DC		3.74	3.74								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 02

Plant Name: WRM1.01.601 Wrightway Ready Mix @ Holden, WV

Last Inspection: 06/07/2017

Sticker Expires: 12/7/2017

Standard Deviation: 404.51

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1432592	601.002.013 Concrete, Class H	07/24/2016	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434141	601.002.003 Concrete, Class B	07/31/2016	2.88	2.88	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434142	601.002.015 Concrete, Class K	07/31/2016	2.88	2.88	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434143	501.002.001 Concrete, Pavement	07/31/2016	2.88	2.88	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434205	601.002.003 Concrete, Class B	03/20/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434206	601.002.022 Concrete, Class DC	03/20/2017	3.55	3.31	17	3000	1.538	3.202	443.96	6028.24	>	4421.56 = 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							
1434207	601.002.015 Concrete, Class K	03/20/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434208	601.002.015 Concrete, Class K	03/26/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434209	601.002.003 Concrete, Class B	03/26/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434210	601.002.022 Concrete, Class DC	03/20/2017	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 03 Plant Name: CCC1.01.601 Cardinal Concrete F-1 @ Ravenswood, WV

Last Inspection: 04/03/2018 Sticker Expires: 10/3/2018 Standard Deviation: 641.32 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1398978	601.002.013 Concrete, Class H		3.23	3.23	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432586	601.002.003 Concrete, Class B	06/19/2016	2.37	2.13	10	4000	1.604	3.615	739.03	7634	> 6671.59	= 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							
1434177	601.002.003 Concrete, Class B	10/25/2016	2.9	2.9	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436396	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455072	601.002.022 Concrete, Class DC		3.74	3.74	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461784	679.002.002 Concrete, Microsilica		3.85	3.85	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 03

Plant Name: CCC1.02.601 Cardinal Concrete F-2 @ Parkersburg, WV

Last Inspection: 04/16/2018

Sticker Expires: 10/16/2018

Standard Deviation: 808.74

Rating: A-2

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1432578	601.002.003 Concrete, Class B		2.37	2.37	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432579	601.002.003 Concrete, Class B		2.37	2.37	48	3000	1.5	3	849.85	4274.77	< 5220.83	< 5549.55
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1455049	601.002.015 Concrete, Class K		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459845	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461785	679.002.002 Concrete, Microsilica		3.83	3.83	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 03 Plant Name: CSC1.15.601 Central Supply F-15 @ Pennsboro, WV

Last Inspection: 03/12/2018 Sticker Expires: 9/12/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1458974	601.002.001 Concrete, Class A		3.47	3.47								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458975	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458976	601.002.003 Concrete, Class B		2.86	2.86								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458977	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458978	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459812	679.002.002 Concrete, Microsilica		3.82	3.82								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 03

Plant Name: ERM1.06.601 Hanson Ready Mix F-6 @ Parkersburg, WV

Last Inspection: 01/29/2018

Sticker Expires: 7/29/2018

Standard Deviation: 409.26

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1436398	679.002.002 Concrete, Microsilica	05/15/2017	3.82	3.82								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436399	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436400	601.002.015 Concrete, Class K	05/14/2017	3.34	3.34								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455027	601.002.023 Concrete, Class H-IC		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455050	601.002.022 Concrete, Class DC		3.73	3.73								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455090	601.002.013 Concrete, Class H		3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

**District:** 03      **Plant Name:** SCC1.01.601 Smith Concrete F-1 @ Porterfield, OH  
**Last Inspection:** 03/13/2018      **Sticker Expires:** 9/13/2018      **Standard Deviation:** 605.03      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average (Fc+K1s) Strength(X)	(Fc+K2s)
1432583	601.002.013 Concrete, Class H	06/11/2016	3.45	3.45							
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA						
1434149	601.002.013 Concrete, Class H	08/09/2016	3.23	3.23							
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA						
1455069	601.002.003 Concrete, Class B		2.89	2.89							
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA						

**District:** 03      **Plant Name:** SCC1.02.601 Smith Concrete F-2 @ Reno, OH  
**Last Inspection:** 02/20/2018      **Sticker Expires:** 8/20/2018      **Standard Deviation:** 535.27      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average (Fc+K1s) Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1434224	601.002.003 Concrete, Class B	04/04/2017	2.87	2.63	23	3000	1.515	3.081	535.92	5468.26	> 4651.17	= 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							
1455070	601.002.003 Concrete, Class B		2.91	2.91								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 04

Plant Name: CCC1.03.601 Cardinal Concrete F-3 @ Bridgeport, WV

Last Inspection: 03/21/2018

Sticker Expires: 9/21/2018

Standard Deviation: 669.23

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength( $F_c$ )	Factor ( $K1$ )	Factor ( $K2$ )	Standard Deviation (s)	Average Strength( $X$ )	( $F_c+K2s$ )	X- ( $F_c+K1s$ )/1.4
1434187	601.002.003 Concrete, Class B	11/14/2016	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434188	601.002.015 Concrete, Class K	11/14/2016	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455051	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455080	601.002.022 Concrete, Class DC		3.74	3.74	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461786	679.002.002 Concrete, Microsilica		3.83	3.83	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 04

Plant Name: CSC1.01.601 Central Supply F-1 @ Saltwell, WV

Last Inspection: 09/05/2017

Sticker Expires: 3/5/2018

Standard Deviation: 696.73

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1396849	601.002.015 Concrete, Class K	06/04/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434196	601.002.003 Concrete, Class B	01/24/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434197	601.002.004 Concrete, Class B Modified	01/24/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434198	601.002.003 Concrete, Class B	01/24/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434199	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436402	601.002.015 Concrete, Class K	05/14/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436403	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436405	601.002.015 Concrete, Class K		3.35	3.35	17	4000	1.538	3.202	704.08	5082.88	< 5435.24	< 6254.46
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1436411	601.002.011 Concrete, Class D	05/16/2017	2.17	2.17	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436412	601.002.009 Concrete, Class C	05/16/2017	2.2	2.2	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436413	601.002.001 Concrete, Class A	05/16/2017	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436419	601.002.001 Concrete, Class A	06/17/2017	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1436609	219.002.002	06/18/2017	2.06	2.06	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
	Controlled Low Strength Mtl., Type				
1436610	219.002.003	06/18/2017	2.41	2.41	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
	Controlled Low Strength Mtl.,Type C				
1436611	219.002.003	06/18/2017	2.89	2.89	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
	Controlled Low Strength Mtl.,Type C				
1455036	601.002.022		3.58	3.58	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
	Concrete, Class DC				
1458960	601.002.016		3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
	Concrete, Class K Modified				

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 04

Plant Name: CSC1.02.601 Central Supply F-2 @ Westover, WV

Last Inspection: 03/07/2018

Sticker Expires: 9/7/2018

Standard Deviation: 743.71

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1434189	601.002.011 Concrete, Class D	01/23/2017	2.04	2.04	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434190	601.002.009 Concrete, Class C	01/23/2017	2.5	2.5	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434191	601.002.015 Concrete, Class K	01/28/2017	3.23	3.23	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434192	601.002.003 Concrete, Class B	01/28/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434193	601.002.003 Concrete, Class B	01/24/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434194	601.002.001 Concrete, Class A	01/24/2017	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434195	601.002.001 Concrete, Class A	01/24/2017	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436404	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436406	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436463	601.002.023 Concrete, Class H-IC	03/26/2018	3.44	3.44	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436604	219.002.002 Controlled Low Strength Mtl., Type	05/22/2017	2.06	2.06	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455037	601.002.022 Concrete, Class DC		3.58	3.58	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1458961	601.002.016 Concrete, Class K Modified	3.47	3.47
1459833	501.002.003 Concrete, Roller Compacted	2.87	2.87

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

**District:** 05      **Plant Name:** DCX1.01.601 Dan Lee Co. F-1 @ Inwood, WV (Transit)  
**Last Inspection:** 04/03/2018      **Sticker Expires:** 10/3/2018      **Standard Deviation:** 650.00      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1458943	601.002.003 Concrete, Class B		2.87	2.87								

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 05

Plant Name: FCC1.01.601 Fairfax Concrete F-1 @ Scherr WV

Last Inspection: 03/19/2018

Sticker Expires: 9/19/2018

Standard Deviation: 732.89

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1421097	601.002.004 Concrete, Class B Modified		3.33	3.33								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421098	601.002.003 Concrete, Class B		2.86	2.86								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421100	601.002.015 Concrete, Class K		3.33	3.33								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1421102	601.002.013 Concrete, Class H		3.44	3.44								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432581	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455035	601.002.023 Concrete, Class H-IC		3.46	3.46								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455046	601.002.023 Concrete, Class H-IC		3.43	3.43								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455076	601.002.003 Concrete, Class B		2.86	2.86								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

**District:** 05      **Plant Name:** FCC1.05.601      Fairfax Concrete F-5 W Short Gap WV (Transit)  
**Last Inspection:** 02/26/2018      **Sticker Expires:** 8/26/2018      **Standard Deviation:** 650.00      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1455028	601.002.023 Concrete, Class H-IC		3.46	3.46								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1461806	601.002.004 Concrete, Class B Modified		3.34	3.34								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1461807	601.002.003 Concrete, Class B		2.87	2.87								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1461808	601.002.015 Concrete, Class K		3.35	3.35								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												

**District:** 05      **Plant Name:** TBH1.01.601      Thomas, Bennet & Hunter, Inc @ Martinsburg, W  
**Last Inspection:** 03/13/2018      **Sticker Expires:** 9/13/2018      **Standard Deviation:** 863.11      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1389017 - R15	601.002.013 Concrete, Class H	01/26/2018	4.89	4.89								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1398981	601.002.005 Concrete, Class B Mass		2.96	2.96								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1436432	601.002.013 Concrete, Class H	07/03/2017	3.35	3.11	18	3000	1.533	3.175	865.37	5769.44	> 5747.55	= 0.24
DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26												

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 06

Plant Name: DCC1.01.601 D.W. Dickey Concrete @ Steubenville, OH

Last Inspection: 02/09/2018

Sticker Expires: 8/9/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1399046	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455011	219.002.003 Controlled Low Strength Mtl., Type C		3.30	3.30								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455039	219.002.001 Controlled Low Strength Mtl., Type		2.25	2.25								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455040	219.002.002 Controlled Low Strength Mtl., Type		2.25	2.25								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 06

Plant Name: ERM1.03.601 Hanson Ready Mix F-3 @ New Martinsville, WV

Last Inspection: 11/15/2017

Sticker Expires: 5/15/2018

Standard Deviation: 675.05

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1436441	601.002.015 Concrete, Class K	07/17/2017	3.34	3.34	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436447	601.002.003 Concrete, Class B	07/17/2017	2.39	2.39	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436608	219.002.003 Controlled Low Strength Mtl., Type C	06/04/2017	3.42	3.18	10	3000	1.604	3.615	383.2	5278	> 4385.27	= 0.24
DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26												
1455009	219.002.002 Controlled Low Strength Mtl., Type		11.03	11.03	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455087	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455089	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458939	679.002.002 Concrete, Microsilica		3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461780	601.002.015 Concrete, Class K		3.41	3.41	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461798	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 06

Plant Name: ERM1.04.601 Hanson Ready Mix F-4 @ McMechen WV

Last Inspection: 11/15/2017

Sticker Expires: 5/15/2018

Standard Deviation: 548.31

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1436442	601.002.015 Concrete, Class K	07/17/2017	3.34	3.34								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436448	601.002.003 Concrete, Class B	07/17/2017	2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436607	219.002.003 Controlled Low Strength Mtl., Type C	06/04/2017	3.42	3.42								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455010	219.002.002 Controlled Low Strength Mtl., Type		11.03	11.03								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461779	601.002.022 Concrete, Class DC		3.75	3.75								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461781	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1461799	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

**District:** 06      **Plant Name:** GTC1.03.601 Golden Triangle F-3 @ Chester, WV  
**Last Inspection:** 05/10/2017      **Sticker Expires:** 11/10/2017      **Standard Deviation:** 454.63      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1458995	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458996	601.002.003 Concrete, Class B		3.35	3.35	14	3000	1.557	3.313	512.05	3797.26	< 4665.71	< 4696.42
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1458997	501.002.001 Concrete, Pavement		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1458998	501.002.001 Concrete, Pavement		3.35	3.11	52	3000	1.5	3	449.9	5275.19	> 4349.7	= 0.24
					DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26							

**District:** 06      **Plant Name:** TSC1.01.601 Tri-Son Concrete Inc F-1 @ Bellaire, OH  
**Last Inspection:** 04/05/2018      **Sticker Expires:** 10/5/2018      **Standard Deviation:** 650.00      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1399045	601.002.013 Concrete, Class H	06/04/2017	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455031	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 06

Plant Name: TSC1.02.601 Tri-Son Concrete, Inc. F-2 @ Morristown, OH

Last Inspection: 04/05/2018

Sticker Expires: 10/5/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1434204	601.002.003 Concrete, Class B	03/07/2017	2.82	2.82								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												

District: 06

Plant Name: WIC1.01.601 Weirton Ice & Coal @ Weirton, WV

Last Inspection: 03/30/2018

Sticker Expires: 9/30/2018

Standard Deviation: 622.12

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1399040	601.002.003 Concrete, Class B	06/04/2017	3.35	3.35								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1455020	601.002.015 Concrete, Class K		3.35	3.35								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1455021	601.002.003 Concrete, Class B		2.87	2.87								
MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA												
1455038	601.002.013 Concrete, Class H		3.45	3.21	32	3000	1.5	3	590.07	5859.38	> 4770.21	= 0.24
DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26												

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 07

Plant Name: ACX1.01.601 Central Supply F-8 @ Buckhannon

Last Inspection: 03/13/2018

Sticker Expires: 9/13/2018

Standard Deviation: 486.02

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1432594	601.002.003 Concrete, Class B	07/24/2016	2.87	2.87								
1434153	601.002.001 Concrete, Class A	09/13/2016	3.47	3.47								
1434157	601.002.015 Concrete, Class K	09/13/2016	3.47	3.47								
1434200	601.002.003 Concrete, Class B		2.87	2.87								
1434211	601.002.001 Concrete, Class A		3.47	3.47								
1434213	601.002.003 Concrete, Class B		2.87	2.87								
1434217	601.002.015 Concrete, Class K		3.35	3.35								
1434225	601.002.004 Concrete, Class B Modified		3.35	3.35								
1434229	601.002.016 Concrete, Class K Modified		3.35	3.35								
1434233	601.002.011 Concrete, Class D		2.04	2.04								
1434237	601.002.009 Concrete, Class C	04/09/2017	2.5	2.5								
1436388	601.002.015 Concrete, Class K		1.92	1.92								

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1436444	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1436595	219.002.003 Controlled Low Strength Mtl., Type C	02/09/2018	2.89	2.89	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1455043	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459838	601.002.003 Concrete, Class B		2.86	2.86	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459842	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1461801	679.002.002 Concrete, Microsilica		3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 07

Plant Name: CSC1.04.601 Central Supply F-4 @ Gassaway, WV

Last Inspection: 03/13/2018

Sticker Expires: 9/13/2018

Standard Deviation: 547.84

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1425908	601.002.003 Concrete, Class B	07/24/2016	2.87	2.87								
1434155	601.002.001 Concrete, Class A	09/13/2016	3.47	3.47								
1434159	601.002.015 Concrete, Class K	09/13/2016	3.47	3.47								
1434202	601.002.003 Concrete, Class B		2.87	2.87								
1434215	601.002.003 Concrete, Class B		2.87	2.87								
1434219	601.002.015 Concrete, Class K		3.35	3.35								
1434228	601.002.004 Concrete, Class B Modified		3.35	3.35								
1434232	601.002.016 Concrete, Class K Modified		3.35	3.35								
1434235	601.002.011 Concrete, Class D		2.04	2.04								
1434239	601.002.009 Concrete, Class C	04/09/2017	2.5	2.5								
1436046	219.002.003 Controlled Low Strength Mtl.,Type C	02/09/2018	2.41	2.41								
1436390	601.002.015 Concrete, Class K		3.35	3.35								

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1436414	601.002.001 Concrete, Class A	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA									
1436446	601.002.013 Concrete, Class H	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA									
1455045	601.002.022 Concrete, Class DC	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA									
1458980	679.002.002 Concrete, Microsilica	3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA									
1459840	601.002.003 Concrete, Class B	2.86	2.62	20	4000	1.525	3.13	666.11	8353.5	>	6084.92	=	0.24
				DECREASE CEMENT FACTOR BY 0.24 PER SECTION 3.3 OF MP 711.03.26									

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 07

Plant Name: CSC1.05.601 Central Supply F-5 @ Glenville, WV

Last Inspection: 03/13/2018

Sticker Expires: 9/13/2018

Standard Deviation: 716.49

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1425909	601.002.003 Concrete, Class B	07/24/2016	2.87	2.87								
1434156	601.002.001 Concrete, Class A	09/13/2016	3.47	3.47								
1434160	601.002.015 Concrete, Class K	09/13/2016	3.47	3.47								
1434203	601.002.003 Concrete, Class B		2.87	2.87								
1434216	601.002.003 Concrete, Class B		2.87	2.87								
1434220	601.002.015 Concrete, Class K		3.35	3.35								
1434227	601.002.004 Concrete, Class B Modified		3.35	3.35								
1434231	601.002.016 Concrete, Class K Modified		3.35	3.35								
1434236	601.002.011 Concrete, Class D		2.04	2.04								
1434240	601.002.009 Concrete, Class C	04/09/2017	2.5	2.5								
1436045	219.002.003 Controlled Low Strength Mtl.,Type C	02/09/2018	2.41	2.41								
1436391	601.002.015 Concrete, Class K		3.35	3.35								

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# *PCC Plant Evaluation with Cement Factors*

*Effective Date:* 5/9/2018

1436415	601.002.001 Concrete, Class A	3.47	3.47	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1436445	601.002.013 Concrete, Class H	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1455044	601.002.022 Concrete, Class DC	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1458979	679.002.002 Concrete, Microsilica	3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459839	601.002.003 Concrete, Class B	2.86	2.86	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459843	601.002.022 Concrete, Class DC	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 08

Plant Name: CSC1.03.601 Central Supply F-3 @ Elkins, WV

Last Inspection: 03/14/2018

Sticker Expires: 9/14/2018

Standard Deviation: 632.12

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1425907	601.002.003 Concrete, Class B	07/24/2016	2.87	2.87								
1432595	601.002.003 Concrete, Class B	07/24/2016	2.87	2.87								
1434154	601.002.001 Concrete, Class A	09/13/2016	3.47	3.47								
1434158	601.002.015 Concrete, Class K	09/13/2016	3.47	3.47								
1434201	601.002.003 Concrete, Class B		2.87	2.87								
1434212	601.002.001 Concrete, Class A		3.47	3.47								
1434214	601.002.003 Concrete, Class B		2.87	2.87								
1434218	601.002.015 Concrete, Class K		3.35	3.35								
1434226	601.002.004 Concrete, Class B Modified		3.35	3.35								
1434230	601.002.016 Concrete, Class K Modified		3.35	3.35								
1434234	601.002.011 Concrete, Class D		2.04	2.04								
1434238	601.002.009 Concrete, Class C	04/09/2017	2.5	2.5								

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1436389	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1436408	679.002.002 Concrete, Microsilica	06/30/2016	4.26	4.26	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1436443	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1436601	219.002.002 Controlled Low Strength Mtl., Type	06/27/2017	2.07	2.07	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1455042	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459834	601.002.004 Concrete, Class B Modified		3.37	3.37	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459837	601.002.003 Concrete, Class B		2.86	2.86	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459841	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459844	601.002.022 Concrete, Class DC		3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1461800	679.002.002 Concrete, Microsilica		3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 08 Plant Name: FCC1.02.601 Fairfax Concrete F-2 @ Oakland, MD

Last Inspection: 03/27/2018 Sticker Expires: 9/27/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1424543	601.002.015 Concrete, Class K		3.33	3.33								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432582	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455034	601.002.023 Concrete, Class H-IC		3.46	3.46								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455048	601.002.023 Concrete, Class H-IC		3.43	3.43								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455075	601.002.003 Concrete, Class B		2.86	2.86								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 08

Plant Name: FCC1.04.601 Fairfax Concrete F-4 @ Thomas WV

Last Inspection: 03/27/2018

Sticker Expires: 9/27/2018

Standard Deviation: 650.00

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1421146	601.002.003 Concrete, Class B	06/04/2017	2.83	2.83								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1424542	601.002.015 Concrete, Class K		3.33	3.33								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1424583	601.002.013 Concrete, Class H		3.44	3.44								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432580	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455033	601.002.023 Concrete, Class H-IC		3.46	3.46								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455047	601.002.023 Concrete, Class H-IC		3.43	3.43								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1455074	601.002.003 Concrete, Class B		2.86	2.86								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 09

Plant Name: BMC1.01.601 Central Supply F-9 @ Summersville, WV

Last Inspection: 11/30/2017

Sticker Expires: 5/30/2018

Standard Deviation: 434.95

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength(X)	(Fc+K2s)	X-(Fc+K1s)/1.4
1432574	601.002.003 Concrete, Class B	06/06/2016	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432588	601.002.015 Concrete, Class K	06/19/2016	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432590	601.002.003 Concrete, Class B	06/19/2016	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434175	601.002.015 Concrete, Class K	10/28/2016	3.35	3.35	12	3000	1.576	3.429	548.98	3865.19	< 4822.83	< 4882.45
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1434179	601.002.013 Concrete, Class H	11/05/2016	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434222	601.002.003 Concrete, Class B	04/01/2017	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436394	601.002.022 Concrete, Class DC	05/08/2017	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436429	501.002.001 Concrete, Pavement	07/02/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436433	679.002.002 Concrete, Microsilica	10/23/2016	3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436465	601.002.013 Concrete, Class H	03/20/2018	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459809	601.002.001 Concrete, Class A		3.60	3.60	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 09 Plant Name: BMC1.05.601 Central Supply F-13 @ Alta, WV

Last Inspection: 12/04/2017 Sticker Expires: 6/4/2018 Standard Deviation: 1,001.12 Rating: A-2

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1421086	601.002.003 Concrete, Class B	04/19/2017	2.88	2.88								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432591	601.002.003 Concrete, Class B	06/19/2016	2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434176	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434180	601.002.013 Concrete, Class H	11/05/2016	3.45	3.45								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434221	601.002.003 Concrete, Class B	04/01/2017	2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436395	601.002.022 Concrete, Class DC	05/08/2017	3.59	3.59								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436430	501.002.001 Concrete, Pavement	07/02/2017	3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459801	679.002.002 Concrete, Microsilica		3.82	3.82								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459810	601.002.002 Concrete, Class A Modified		3.60	3.60								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 09 Plant Name: GRM1.01.601 Greenbrier Ready Mix, Caldwell WV

Last Inspection: 11/27/2017 Sticker Expires: 5/27/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1459803	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459814	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459816	601.002.024 Concrete, Class B w/ Fly Ash		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459818	219.002.001 Controlled Low Strength Mtl., Type		2.15	2.15								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459820	219.002.003 Controlled Low Strength Mtl., Type C		2.81	2.81								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459822	219.002.002 Controlled Low Strength Mtl., Type		2.72	2.72								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 09 Plant Name: SSC1.01.601 Superior Supply @ Caldwell, WV

Last Inspection: 02/14/2018 Sticker Expires: 8/14/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1455077	601.002.003 Concrete, Class B		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459815	601.002.015 Concrete, Class K		3.35	3.35								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459817	601.002.024 Concrete, Class B w/ Fly Ash		2.87	2.87								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459819	219.002.001 Controlled Low Strength Mtl., Type		2.15	2.15								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459821	219.002.003 Controlled Low Strength Mtl., Type C		2.81	2.81								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1459823	219.002.002 Controlled Low Strength Mtl., Type		2.72	2.72								
					MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 10

Plant Name: BMC1.03.601 Central Supply F-11 @ Princeton, WV

Last Inspection: 11/15/2017

Sticker Expires: 5/15/2018

Standard Deviation: 710.43

Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1432575	601.002.003 Concrete, Class B	06/06/2016	2.87	2.87								
1434145	601.002.005 Concrete, Class B Mass	08/02/2016	2.97	2.97								
1434168	601.002.015 Concrete, Class K	10/23/2016	3.18	3.18								
1434173	679.002.002 Concrete, Microsilica	10/23/2016	4.43	4.43								
1434181	601.002.003 Concrete, Class B	11/07/2016	2.87	2.87								
1434184	601.002.013 Concrete, Class H	11/13/2016	3.45	3.45								
1436467	601.002.013 Concrete, Class H	03/30/2018	3.45	3.45								
1455001	601.002.013 Concrete, Class H		3.45	3.45								
1455005	601.002.022 Concrete, Class DC		3.61	3.61								

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 10 Plant Name: BMC1.04.601 Central Supply F-12 @ Bluefield, WV  
 Last Inspection: 11/15/2017 Sticker Expires: 5/15/2018 Standard Deviation: 650.00 Rating: A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1432576	601.002.003 Concrete, Class B	06/06/2016	2.87	2.87								
1434146	601.002.005 Concrete, Class B Mass	08/02/2016	2.97	2.97								
1434169	601.002.015 Concrete, Class K	10/23/2016	3.35	3.35								
1434172	679.002.002 Concrete, Microsilica	10/25/2016	4.43	4.43								
1434182	601.002.003 Concrete, Class B	11/07/2016	2.87	2.87								
1434185	601.002.013 Concrete, Class H	11/13/2016	3.45	3.45								
1436487	601.002.013 Concrete, Class H		3.45	3.45								
1455006	601.002.022 Concrete, Class DC		3.61	3.61								

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

District: 10

Plant Name: BMC1.06.601 Central Supply F-14 @ Beckley, WV

Last Inspection: 11/10/2017

Sticker Expires: 5/10/2018

Standard Deviation: 957.93

Rating: A-2

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1424532	679.002.002 Concrete, Microsilica	02/25/2018	3.82	3.82	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432573	601.002.003 Concrete, Class B		2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1432587	601.002.015 Concrete, Class K	06/19/2016	3.35	3.35	13	3000	1.565	3.365	649.71	4016.8	< 4306.15	< 5186.27
					MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							
1432589	601.002.003 Concrete, Class B	06/19/2016	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434174	601.002.015 Concrete, Class K		3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1434178	601.002.013 Concrete, Class H	10/31/2016	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436393	601.002.022 Concrete, Class DC	05/08/2017	3.59	3.59	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436428	501.002.001 Concrete, Pavement	07/02/2017	3.35	3.35	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436460	601.002.023 Concrete, Class H-IC	02/13/2018	2.39	2.39	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436464	601.002.013 Concrete, Class H	03/19/2018	3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1436486	601.002.013 Concrete, Class H		3.45	3.45	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							
1437174	601.002.015 Concrete, Class K	10/28/2016	3.34	3.34	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA							

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# PCC Plant Evaluation with Cement Factors

Effective Date: 5/9/2018

1459808	601.002.001 Concrete, Class A	3.60	3.60	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459829	501.002.003 Concrete, Roller Compacted	2.87	2.87	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459835	601.002.003 Concrete, Class B	3.24	3.24	MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

**District:** 10      **Plant Name:** DHC1.02.601 David Hill Conc. Inc F-2 @ Mabscott, WV

**Last Inspection:** 11/08/2017      **Sticker Expires:** 5/8/2018      **Standard Deviation:** 650.00      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1458992	601.002.003 Concrete, Class B		2.87	2.87								
												MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1458993	601.002.015 Concrete, Class K		3.35	3.35								
												MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1459836	601.002.022 Concrete, Class DC		3.74	3.74								
												MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA
1461802	601.002.013 Concrete, Class H		3.45	3.45								
												MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

**District:** 10      **Plant Name:** JRM1.01.601 Jowar Ready Mix @ laeger, WV

**Last Inspection:** 03/01/2018      **Sticker Expires:** 9/1/2018      **Standard Deviation:** 650.00      **Rating:** A-1

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

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor	Pieces of Data	Design Strength(Fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc+K1s)	Average Strength(X)	(Fc+K2s)
1455052	601.002.003 Concrete, Class B		2.87	2.87								
												MAINTAIN CURRENT CEMENT FACTOR, INSUFFICIENT AMOUNT OF DATA

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