



Analytical Summary Report

Analysis Method: ASTMD422

Reviewed By: JIGNESH

Parameter: Grain Size - Sieve

Supervisor Review By: apatel

Run Number: LB90342

BalanceID: WC SC-4

Dry Start Date: 09/27/2017 16:25

Dry End Date: 09/29/2017 18:28

In Bal Check1: 1.00

Out Bal Check1: 1.00

In Bal Check100: 100.00

Out Bal Check100: 100.00

Seq	Lab ID	Client ID	Dish Weight (g)	Dish + Sample Weight (g)	Wet Sample Weight (g)	Dish + Dry Sample Weight (g)	Dry Sample Weight (g)	Anal Date	Anal Time
1	I5396-01	PAMT-COMP-A	235.19	975.40	740.21	739.49	504.30	09/29/2017	17:00
2	I5396-02	PAMT-COMP-B	240.01	979.50	739.49	696.47	456.46	09/29/2017	17:10
3	I5396-03	PAMT-COMP-E	263.07	991.34	728.27	742.26	479.19	09/29/2017	17:26
4	I5396-04	PAMT-COMP-A-DUP	235.46	982.75	747.29	725.50	490.04	09/29/2017	17:35

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LabID	Sieve	Size (mm)	Weight Retained (g)	Cumulative Weight (g)	ON (g)	Passed (g)	%Passing
I5396-01	3/8 (In)	9.5	299.6	299.60	504.30	204.70	40.59
I5396-01	#4	4.75	56.8	356.40	204.70	147.90	72.25
I5396-01	#10	2	22.55	378.95	147.90	125.35	84.75
I5396-01	#20	0.85	14.55	393.50	125.35	110.80	88.39
I5396-01	#40	0.425	9.92	403.42	110.80	100.88	91.05
I5396-01	#60	0.25	8.21	411.63	100.88	92.67	91.86
I5396-01	#100	0.15	17.17	428.80	92.67	75.50	81.47
I5396-01	#140	0.105	21.78	450.58	75.50	53.72	71.15
I5396-01	#200	0.075	20.65	471.23	53.72	33.07	61.56
I5396-01	Pan		32.86	504.09			

Analytical Summary Report

LabID	Sieve	Size (mm)	Weight Retained (g)	Cumulative Weight (g)	ON (g)	Passed (g)	%Passing
I5396-02	3/8 (In)	9.5	235.43	235.43	456.46	221.03	48.42
I5396-02	#4	4.75	39.74	275.17	221.03	181.29	82.02
I5396-02	#10	2	23.17	298.34	181.29	158.12	87.22
I5396-02	#20	0.85	23.99	322.33	158.12	134.13	84.83
I5396-02	#40	0.425	43.79	366.12	134.13	90.34	67.35
I5396-02	#60	0.25	33.83	399.95	90.34	56.51	62.55
I5396-02	#100	0.15	16.55	416.50	56.51	39.96	70.71
I5396-02	#140	0.105	9.75	426.25	39.96	30.21	75.60
I5396-02	#200	0.075	7.3	433.55	30.21	22.91	75.84
I5396-02	Pan		22.8	456.35			

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LabID	Sieve	Size (mm)	Weight Retained (g)	Cumulative Weight (g)	ON (g)	Passed (g)	%Passing
I5396-03	3/8 (In)	9.5	189.45	189.45	479.19	289.74	60.46
I5396-03	#4	4.75	51.26	240.71	289.74	238.48	82.31
I5396-03	#10	2	18.85	259.56	238.48	219.63	92.10
I5396-03	#20	0.85	15.45	275.01	219.63	204.18	92.97
I5396-03	#40	0.425	19.25	294.26	204.18	184.93	90.57
I5396-03	#60	0.25	28.05	322.31	184.93	156.88	84.83
I5396-03	#100	0.15	51.73	374.04	156.88	105.15	67.03
I5396-03	#140	0.105	29.57	403.61	105.15	75.58	71.88
I5396-03	#200	0.075	30.4	434.01	75.58	45.18	59.78
I5396-03	Pan		45.01	479.02			

Analytical Summary Report

LabID	Sieve	Size (mm)	Weight Retained (g)	Cumulative Weight (g)	ON (g)	Passed (g)	%Passing
I5396-04	3/8 (In)	9.5	251.83	251.83	490.04	238.21	48.61
I5396-04	#4	4.75	77.99	329.82	238.21	160.22	67.26
I5396-04	#10	2	23.07	352.89	160.22	137.15	85.60
I5396-04	#20	0.85	13.24	366.13	137.15	123.91	90.35
I5396-04	#40	0.425	12.61	378.74	123.91	111.30	89.82
I5396-04	#60	0.25	8.33	387.07	111.30	102.97	92.52
I5396-04	#100	0.15	17.32	404.39	102.97	85.65	83.18
I5396-04	#140	0.105	28.89	433.28	85.65	56.76	66.27
I5396-04	#200	0.075	19.83	453.11	56.76	36.93	65.06
I5396-04	Pan		36.49	489.60			

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : G R I5367

WorkList ID : 103310

Date : 9/27/2017 9:10:02 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5396-01- B	Grain Size - Sieve	Cool 4 deg C	ADVA06	H32	PAMT-COMP-A	09/21/2017	ASTMD422
	Solid	I5396-02- B	Grain Size - Sieve	Cool 4 deg C	ADVA06	H32	PAMT-COMP-B	09/21/2017	ASTMD422
	Solid	I5396-03- B	Grain Size - Sieve	Cool 4 deg C	ADVA06	H32	PAMT-COMP-E	09/21/2017	ASTMD422
	Solid	I5396-04- B	Grain Size - Sieve	Cool 4 deg C	ADVA06	H32	PAMT-COMP-A-DUP	09/21/2017	ASTMD422

Date/Time 09/27/17 9:10:02 AM
Received by:
Relinquished by:

Date/Time 09/27/17 6:30 PM
Received by:
Relinquished by: