



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 12/15/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 12/14/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:25
Out Date: 12/15/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB117782

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Sample Wt (g)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
M5074-02	CS-1	1	1.14	8.38	9.52	8.89	92.5	
M5074-04	CS-2	2	1.19	8.59	9.78	9.08	91.9	
M5074-06	CS-3	3	1.15	8.45	9.6	9.15	94.7	
M5074-08	CS-4	4	1.16	8.64	9.8	8.61	86.2	
M5076-01	SB-11-C	5	1.18	8.44	9.62	9.00	92.7	
M5076-02	SB-11-G	6	1.18	8.77	9.95	9.02	89.4	
M5076-03	SB-15-C	7	1.17	8.63	9.8	8.57	85.7	
M5076-04	SB-15-G	8	1.14	8.80	9.94	9.31	92.8	
M5076-05	M5076-04MS	9	1.14	8.80	9.94	9.31	92.8	
M5076-06	M5076-04MSD	10	1.14	8.80	9.94	9.31	92.8	
M5076-07	SB-18-C	11	1.17	8.80	9.97	9.03	89.3	
M5076-08	SB-18-G	12	1.19	8.78	9.97	8.92	88.0	
M5076-09	SB-19-C	13	1.19	8.75	9.94	8.26	80.8	
M5076-10	SB-19-G	14	1.12	8.41	9.53	8.16	83.7	
M5076-11	SB-9-SB-22-C	15	1.16	8.82	9.98	9.18	90.9	
M5076-12	SB-9-SB-22-G	16	1.11	8.50	9.61	8.26	84.1	
M5076-13	SB-20-C	17	1.15	8.80	9.95	9.21	91.6	
M5076-14	SB-20-G	18	1.17	8.46	9.63	9.19	94.8	
M5077-01	01-A-01-B-01-C	19	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-02	02-A-02-B-02-C	20	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-03	03-A-03-B-03-C	21	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-04	04-A-04-B-04-C	22	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-05	05-A-05-B-05-C	23	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-06	06-A-06-B-06-C	24	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-07	07-A-07-B-07-C	25	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-08	08-A-08-B-08-C	26	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-09	09-A-09-B-09-C	27	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-10	10-A-10-B-10-C	28	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE



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M5077-11	11-A-11-B-11-C	29	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-12	12-A-12-B-12-C	30	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5077-13	13-A-13-B-13-C	31	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5078-01	340	33	1.14	8.74	9.88	9.57	96.5	GEL MATRIX
M5078-02	340	34	1.13	8.67	9.8	6.06	56.9	GEL MATRIX
M5078-03	338	35	1.14	8.76	9.9	5.43	49.0	GEL MATRIX
M5078-04	338	36	1.18	8.42	9.6	5.38	49.9	GEL MATRIX
M5079-01	VNJ-229	37	1.18	8.48	9.66	5.39	49.6	GEL MATRIX
M5079-02	VNJ-229	38	1.12	8.45	9.57	6.2	60.1	GEL MATRIX
M5079-04	RBR-21141	39	1.15	8.40	9.55	6.76	66.8	GEL MATRIX
M5079-05	RBR-21141	40	1.15	8.80	9.95	6.86	64.9	GEL MATRIX
M5080-01	CONCRETE-PAD	51	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
M5081-01	CONCRETE	32	1.11	8.55	9.66	9.6	99.3	concrete
M5083-01	BB1	54	1.14	8.69	9.83	8.5	84.7	
M5083-02	BB1	55	1.18	8.63	9.81	8.52	85.1	
M5083-03	BB1-E2	56	1.11	8.61	9.72	8.49	85.7	
M5083-04	BB2	57	1.18	8.70	9.88	8.86	88.3	
M5083-05	BB2	58	1.16	8.81	9.97	8.82	86.9	
M5083-06	BB2-E2	59	1.14	8.80	9.94	9.00	89.3	
M5083-07	BB3	60	1.15	8.79	9.94	8.87	87.8	
M5083-08	BB3	61	1.17	8.36	9.53	8.15	83.5	
M5083-09	BB3-E3	62	1.14	8.37	9.51	8.31	85.7	
M5083-10	BB4	63	1.16	8.61	9.77	8.55	85.8	
M5083-11	BB4	64	1.13	8.62	9.75	8.6	86.7	
M5083-12	BB4-E2	65	1.13	8.51	9.64	8.38	85.2	
M5083-13	BB5	66	1.13	8.76	9.89	8.67	86.1	
M5083-14	BB5	67	1.19	8.65	9.84	8.16	80.6	
M5083-15	BB5-E2	68	1.19	8.46	9.65	8.00	80.5	



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M5083-16	BB6	69	1.19	8.49	9.68	8.66	88.0	
M5083-17	BB6	70	1.14	8.52	9.66	8.56	87.1	
M5083-18	BB6-E2	71	1.12	8.63	9.75	8.59	86.6	
M5083-19	BB7	72	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
M5086-01	14ST-SP-121421	41	1.16	8.53	9.69	9.08	92.8	
M5086-02	14ST-SP-121421-EPH-2	42	1.16	8.53	9.69	9.08	92.8	
M5087-01	OR-02-121421	52	1.17	8.46	9.63	8.94	91.8	
M5087-02	OR-02-121421-EPH-2	53	1.11	8.55	9.66	8.99	92.2	
M5088-01	IB-1-0.5	43	1.14	8.57	9.71	9.16	93.6	
M5088-02	IB-1-1.5	44	1.16	8.81	9.97	9.27	92.1	
M5088-03	IB-2-0.5	45	1.17	8.33	9.5	9.1	95.2	
M5088-04	IB-2-1.5	46	1.19	8.47	9.66	9.11	93.5	
M5088-05	IB-3-0.5	47	1.17	8.80	9.97	9.7	96.9	
M5088-06	IB-3-1.5	48	1.12	8.41	9.53	9.08	94.6	
M5088-07	IB-4-0.5	49	1.19	8.41	9.6	8.95	92.3	
M5088-08	IB-4-1.5	50	1.18	8.72	9.9	8.93	88.9	
M5089-01	MS-1	73	1.19	8.44	9.63	7.04	69.3	
M5089-02	MS-1	74	1.17	8.66	9.83	8.44	83.9	
M5089-04	MS-1-E2	75	1.19	8.60	9.79	7.43	72.6	
M5089-05	MS-2	76	1.18	8.56	9.74	8.77	88.7	
M5089-06	MS-2	77	1.14	8.84	9.98	8.93	88.1	
M5089-08	MS-2-E2	78	1.16	8.80	9.96	9.43	94.0	
M5089-09	MS-3	79	1.11	8.81	9.92	8.91	88.5	
M5089-10	MS-3	80	1.11	8.75	9.86	8.4	83.3	
M5089-12	MS-3-E2	81	1.12	8.84	9.96	8.93	88.3	
M5089-13	MS-4	82	1.18	8.34	9.52	8.52	88.0	
M5089-14	MS-4	83	1.18	8.70	9.88	8.66	86.0	
M5089-16	MS-4-E2	84	1.13	8.43	9.56	8.48	87.2	



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M5092-04	PATAPSCO-FEED-CAKE	85	1.15	8.40	9.55	3.31	25.7	SLUDGE SAMPLE
M5092-05	PATAPSCO-FEED-PELLETS	86	1.11	8.75	9.86	9.28	93.4	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$