CHEMTECH

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 10/5/2023

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 10/04/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:15
Out Date: 10/05/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB127608

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
O4725-05	K242-2A	1	1.15	8.61	9.76	8.65	87.1	
O4725-08	K242-3A	2	1.15	8.40	9.55	8.14	83.2	
O4725-11	K242-4A	3	1.13	8.43	9.56	8.48	87.2	
O4725-14	K242-5A	4	1.19	8.31	9.5	8.27	85.2	
O4725-20	K242-8B	5	1.13	8.75	9.88	8.77	87.3	
O4726-02	K242-9B	6	1.19	8.43	9.62	8.63	88.3	
O4726-04	K242-10B	7	1.19	8.53	9.72	8.57	86.5	
O4726-06	K242-11B	8	1.19	8.75	9.94	8.79	86.9	
O4726-07	K242-11A	9	1.19	8.41	9.6	8.5	86.9	
O4726-09	K242-12B	10	1.13	8.69	9.82	8.72	87.3	
O4726-10	K242-13C	11	1.19	8.66	9.85	8.69	86.6	
O4726-11	K242-13B	12	1.11	8.75	9.86	8.62	85.8	
O4726-12	K242-13A	13	1.15	8.51	9.66	8.52	86.6	
O4726-14	K242-14B	14	1.18	8.74	9.92	9.17	91.4	
O4726-15	K242-14A	15	1.15	8.41	9.56	8.67	89.4	
O4726-17	K242-15B	16	1.13	8.80	9.93	8.9	88.3	
O4726-18	K242-15A	17	1.15	8.67	9.82	8.75	87.7	
O4726-20	K242-16B	18	1.15	8.42	9.57	8.55	87.9	
O4727-01	K242-16A	19	1.19	8.73	9.92	8.81	87.3	
O4727-03	K242-17B	20	1.15	8.74	9.89	8.77	87.2	
O4727-04	K242-17A	21	1.1	8.52	9.62	8.27	84.2	
O4727-06	K242-18B	22	1.12	8.55	9.67	8.39	85.0	
O4727-07	K242-18A	23	1.15	8.80	9.95	8.88	87.8	
O4727-14	K242-21A	24	1.19	8.57	9.76	8.8	88.8	
O4727-17	K242-22A	25	1.13	8.68	9.81	8.53	85.3	
O4727-20	K242-23A	26	1.16	8.55	9.71	8.42	84.9	
O4728-07	K242-26A	27	1.12	8.84	9.96	9.32	92.8	
O4728-10	K242-27A	28	1.19	8.55	9.74	8.85	89.6	

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O4728-13	K242-28A	29	1.15	8.82	9.97	8.44	82.7	
O4728-16	K242-29A	30	1.19	8.43	9.62	8.37	85.2	
O4728-19	K242-30A	31	1.14	8.40	9.54	8.76	90.7	
O4729-01	K242-33A	32	1.18	8.50	9.68	8.73	88.8	
O4729-02	K242-33B	33	1.16	8.82	9.98	8.89	87.6	
O4729-03	K242-DUP1	34	1.16	8.45	9.61	8.53	87.2	
O4729-05	K242-32A	35	1.17	8.40	9.57	8.58	88.2	
O4729-08	K242-31A	36	1.15	8.83	9.98	8.94	88.2	
O4729-11	K242-36A	37	1.19	8.48	9.67	8.58	87.1	
O4729-12	K242-36B	38	1.19	8.61	9.8	8.71	87.3	
O4729-14	K242-35A	39	1.17	8.75	9.92	8.95	88.9	
O4729-15	K242-35B	40	1.17	8.57	9.74	8.76	88.6	
O4729-17	K242-DUP4	41	1.19	8.40	9.59	8.53	87.4	
O4729-18	K242-34A	42	1.14	8.84	9.98	8.94	88.2	
O4729-19	K242-34B	43	1.11	8.88	9.99	9.11	90.1	
O4730-01	K242-39A	44	1.16	8.48	9.64	8.87	90.9	
O4730-05	K242-38A	45	1.16	8.81	9.97	8.97	88.6	
O4730-06	K242-38B	46	1.16	8.81	9.97	8.92	88.1	
O4730-08	K242-37A	47	1.13	8.73	9.86	8.8	87.9	
O4730-09	K242-37B	48	1.15	8.72	9.87	8.74	87.0	
O4730-11	K242-42A	49	1.18	8.61	9.79	7.96	78.7	
O4730-14	K242-41A	50	1.15	8.40	9.55	8.53	87.9	
O4730-18	K242-40A	51	1.19	8.60	9.79	8.83	88.8	
O4730-22	DUP-11	52	1.19	8.56	9.75	8.6	86.6	
O4730-24	DUP-2	53	1.14	8.40	9.54	8.66	89.5	
O4730-25	DUP-6	54	1.16	8.82	9.98	8.89	87.6	
O4730-26	DUP-3	55	1.16	8.80	9.96	8.77	86.5	
O4731-01	DTP-1	56	1.15	8.40	9.55	8.87	91.9	

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O4731-02	DTP-1-EPH-2	57	1.18	8.53	9.71	9.06	92.4	
O4731-04	DTP-2	58	1.15	8.80	9.95	9.16	91.0	
O4731-05	DTP-2-EPH-2	59	1.18	8.54	9.72	8.91	90.5	
O4731-07	DTP-3	60	1.16	8.80	9.96	9.02	89.3	
O4731-08	DTP-3-EPH-2	61	1.19	8.55	9.74	8.78	88.8	
O4735-01	RT2662	62	1.15	8.80	9.95	9.22	91.7	
O4735-02	RT2662	63	1.14	8.45	9.59	8.67	89.1	
O4736-01	72-11991	64	1.11	8.87	9.98	9.02	89.2	
O4736-02	72-11991	65	1.1	8.73	9.83	8.82	88.4	
O4736-03	72-11939	66	1.13	8.76	9.89	8.57	84.9	
O4736-04	72-11939	67	1.19	8.79	9.98	9.22	91.4	
O4753-01	TP-4	68	1.19	8.44	9.63	8.72	89.2	
O4753-02	TP-4-E2	69	1.15	8.82	9.97	9.28	92.2	
O4763-01	PAT-1-100423	70	1.19	8.47	9.66	8.89	90.9	
O4763-02	PAT-1-100423-E2	71	1.17	8.60	9.77	8.96	90.6	
O4765-01	TT-1	72	1.18	8.36	9.54	8.58	88.5	
O4765-03	TT-2	73	1.13	8.77	9.9	9.44	94.8	

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