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221529

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TABLE A-3: ASSAYS AND DISTRIBUTION OF TIN

Size Fraction µm	Specific Gravity or Magnetic Fraction	In Size Fractions			In Head Sample		Cumulative Data		
		Weight %	Assay ppm	Tin Distribution, %	Weight %	Tin Distribution, %	Weight %	Assay ppm	Distribution %
-475	<1.00	32.9	1450.00	44.9	3.62	4.36	3.62	1450.00	4.36
	<3.10	24.0	550.00	12.4	2.64	1.20	2.64	550.00	1.20
	<3.30	9.5	1250.00	11.2	1.05	1.08	1.05	1250.00	1.08
	>3.30	33.6	1000.00	31.6	3.69	3.07	3.69	1000.00	3.07
	Total	100.0	(1064.19)	100.0	11.00	9.72	11.00	1064.19	9.72
-75+33	<1.00	40.9	1400.00	38.5	12.19	14.17	15.82	1411.46	18.53
	<3.10	16.6	550.00	6.1	4.94	2.26	7.58	550.00	3.46
	<3.30	9.4	1000.00	6.3	2.79	2.32	3.83	1068.16	3.40
	>3.30	33.1	2200.00	49.0	9.87	18.03	13.57	1873.28	21.09
	Total	100.0	(1486.61)	100.0	29.80	36.77	40.80	1372.72	46.49
-33+17	<1.00	28.7	1150.00	30.9	6.52	6.22	22.33	1335.18	24.75
	<3.10	22.8	500.00	10.7	5.19	2.15	12.77	529.69	5.61
	<3.30	23.4	850.00	18.6	5.31	3.75	9.15	941.46	7.15
	>3.30	25.0	1700.00	39.8	5.69	8.02	19.25	1822.11	29.12
	Total	100.0	(1069.05)	100.0	22.70	20.14	63.50	1264.17	66.63
-17+9	<1.00	19.9	850.00	15.3	3.18	2.24	25.51	1274.76	26.99
	<3.10	26.4	450.00	10.8	4.23	1.58	16.99	509.87	7.19
	<3.30	37.5	1050.00	35.7	6.00	5.23	15.14	984.44	12.37
	>3.30	16.2	2600.00	38.3	2.60	5.61	21.85	1914.62	34.73
	Total	100.0	(1103.55)	100.0	16.00	14.66	79.50	1231.64	81.28
Totals for above size fractions	<1.00	32.1	(1274.76)	33.2	-	-	-	-	-
	<3.10	21.4	( 509.87)	8.8	-	-	-	-	-
	<3.30	19.1	( 984.44)	15.2	-	-	-	-	-
	>3.30	27.5	(1914.62)	42.7	-	-	-	-	-
Overall Totals	Sands	79.5	(1231.84)	81.3					
	Slimes	20.5	1100.00	18.7					
	Total	100.0	(1204.81)	100.0					

Calculated head assay = 1204.81 ppm