

TABLE B1: IIN DISTRIBUTION IN SAMPLE FC1.

SIZE FRACTION (MICRONS)	SAND GRAY FRACTION	IIN SIZE FRACTIONS		IN HEAD SAMPLE		CUMULATIVE DATA			
		WT %	ASSAY %	WT %	IIN DISTN %	WEIGHT %	ASSAY %	DISTN %	
+ 500.	< 2.00	82.5	.16	23.5	33.77	3.98	33.77	.06	4.48
	< 4.00	35.5	.26	57.0	19.15	21.77	19.15	.26	21.77
	> 4.00	1.0	1.58	19.4	1.03	7.41	1.03	1.62	7.41
	TOTAL	100.0	.16	100.0	53.95	30.16	53.95	.16	30.16
- 500. + 300.	< 2.00	67.5	.03	9.2	4.11	.97	41.98	.06	4.04
	< 4.00	27.2	.25	34.6	3.27	3.65	22.42	.26	25.41
	> 4.00	5.2	2.15	56.1	.63	5.91	1.66	1.97	13.32
	TOTAL	100.0	.29	100.0	12.01	10.53	65.95	.17	42.63
- 300. + 210.	< 2.00	69.5	.02	5.6	3.35	.33	45.24	.05	10.22
	< 4.00	23.4	.25	23.4	1.13	1.18	27.54	.26	26.60
	> 4.00	6.0	2.50	70.1	.33	3.54	1.99	1.98	15.57
	TOTAL	100.0	.29	100.0	4.82	5.06	74.77	.18	53.75
- 210. + 150.	< 2.00	47.3	.02	1.4	6.09	.39	58.33	.05	10.44
	< 4.00	23.0	.19	11.7	1.79	1.27	25.33	.26	27.46
	> 4.00	29.2	3.43	84.7	.11	4.15	2.55	2.33	25.93
	TOTAL	100.0	.29	100.0	7.99	10.81	74.26	.17	64.57
- 150. + 100.	< 2.00	43.7	.01	1.6	3.64	.18	53.77	.05	10.43
	< 4.00	25.3	.25	4.7	1.37	.49	26.71	.25	24.35
	> 4.00	1.0	3.00	93.7	.44	9.85	3.18	2.41	35.59
	TOTAL	100.0	.29	100.0	5.39	10.19	83.65	.21	74.76
TOTAL - SANDS	< 2.00	64.3	.05	11.5					
TOTAL - SILTS	< 4.00	31.5	.25	37.4					
TOTAL - CLAYS	> 4.00	3.8	2.61	67.5					
GRAVEL TOTALS	SANDS	3.7	.21	74.4					
	SILTS	18.3	.35	28.2					
	CLAYS	18.0	.23	100.0					

CALCULATED HEAD ASSAY = .23 %

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