

Date: 3/18/11
DDH: LNG-011-2011

Cardero Iron Ore
Prepped by: HARPO

Total depth: 1053'
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From	To	Box #	Wt/air (g)	Wt/water (g)	SG	Vol (ml)	Density	Comments
37	37.2	1	274.3	175	2.76			
48	48.2	3	320.5	203.1	2.73			
66	66.4	5	592.7	408	3.21			
84	84.3	7	381.2	245.9	2.82			
102.5	102.7	9	418	290.8	3.27			
121.5	121.7	11	173	109.9	2.74			
140.5	140.8	13	342.3	219.3	2.78			
159	159.3	15	328.8	210.7	2.78			
177.5	177.8	17	391	248.1	2.74			
196	196.3	19	502.3	334.4	2.99			
214.5	214.8	21	476.3	317	2.99			
232.5	232.8	23	390.9	252	2.81			
251.5	251.9	25	304.5	206	3.10			
269	269.4	27	263.9	177.1	3.04			
286.5	286.9	29	316.8	209.5	2.95			
305.5	305.8	31	254.3	171.2	3.06			
322.7	323.1	33	326.5	228.8	3.34			
339.5	339.9	35	333.6	232.3	3.29			
357	357.4	37	319	226.7	3.46			
376	376.4	39	378.4	275.7	3.68			
394	394.3	41	292.9	226.3	4.40			
414	414.4	43	323.5	226.1	3.32			
431.5	431.9	45	307.8	216.3	3.36			
449.3	449.7	47	307.1	212	3.23			
468.5	468.8	49	279.1	198.7	3.47			
486.5	486.8	51	258.2	177.5	3.20			
504.5	504.9	53	301.1	216.3	3.55			
523	523.4	55	365.1	268.2	3.77			
541.5	541.9	57	348.9	260.6	3.95			
560	560.4	59	329.4	231.6	3.37			
579	579.4	61	273.6	195.2	3.49			
597	597.5	63	391.2	288.1	3.79			
615.5	615.9	65	353.2	265.7	4.04			
633.5	633.9	67	382.1	282.1	3.82			
652.5	652.9	69	419.4	310.6	3.85			
671.2	671.7	71	463	340.9	3.79			
689.5	689.8	73	310.1	230.3	3.89			
708.8	709.2	75	386.5	289.8	3.80			
726.9	727.3	77	414.5	303.7	3.74			
745	745.4	79	361.1	268	3.88			
764.5	764.8	81	273.7	199.2	3.67			
783	783.4	83	319.4	234.3	3.75			
801.5	801.9	85	334.4	245.9	3.78			
819	819.3	87	267.6	195.6	3.72			
837	837.4	89	359.6	257.6	3.53			
855	855.4	91	336.9	243.6	3.61			
873.7	874.1	93	327.8	236.7	3.60			
891.5	891.9	95	376.9	274.8	3.69			
910	910.3	97	325.4	232.4	3.50			
926.2	926.6	99	359.2	262.1	3.70			
947	947.3	101	326.9	240	3.76			
966	966.3	103	219.7	158.3	3.58			
986	986.4	105	406.6	296.2	3.68			
1004.7	1005	107	377.6	295.4	4.59			
1023.5	1023.9	109	351	246.9	3.37			
1042	1042.3	111	459.1	290.7	2.73			

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