

Date: 6-30-2010DDH: LNG-003-2010

Cardero Iron Ore

Prepped by: ABRTotal feet: 306Page 1 of 1

From	To	Length	Core Recov	Total Fracts	Sum>4in	RQD	Box #	Mag Sus1	Mag Sus2	Mag Sus3	Mag Sus4	Mag Sus5	Av Mag Sus	Comment
0	17	—	—	—	—	—	—	—	—	—	—	—	—	OVERBURDEN
17	26	9	105	28	66		1	100	43.9	61.1	68.5	72.7	69.2	
26	36	10	121	10	118		2	43.9	57.3	53.7	81.6	94.1	66.1	
36	38	2	24	3	21		3	54.7	108	55.2	59	121	79.5	
38	46	8	93	5	91		3	99	103	77.4	85.9	86.6	89.8	
46	56	10	119	11	112		4	116	75.1	72.4	74.2	122	91.6	
56	66	1	120	8	117		5	73	90	128	144	127	112	
66	76	1	120	11	112		6	122	108	112	85.8	94.3	104	
76	86	1	120	14	112		7	91.9	101	102	22.9	93.6	82.2	
86	96	1	120	11	112		8	101	72.1	96.4	75.9	54	79.8	
96	106	1	122	17	101		10	92.2	123	94.6	24.8	104	87.7	
106	116	1	119	20	95		11	60.1	104	105	12.9	157	111	
116	126	↓	119	20	104		12	92.3	108	78	97.2	172	109	
126	136	10	119	9	116		13	172	133	74	210	109	139	
136	142.5	6.5	82	7	80		14	172	79.5	140	128	32.3	110	
142.5	146	3.5	42	4	41		14	187	111	86.9	140	164	137	
146	156	10	117	9	109		15	101	120	58.2	103	89	94.2	
156	166	1	113	9	101		16	64.2	84.8	153	59.3	86.9	89.6	
166	176	1	127	12	117		17	422	37.9	20.3	55.6	63.5	119	
176	186	1	120	7	98		18	35.1	78.2	47.2	23.7	48.7	46.5	
196	206	↓	119	12	102		21	195	64.2	30.6	109	92.0	98.1	
206	216	↓	110	4	110		22	42.4	62.8	413	158	115	158	
216	226	10	123	10	113		23	135	16.2	364	225	164	180	
226	235	9	121	8	108		24	308	156	156	118	119	171	
235	245.5	10.5	122	6	122		25	193	245	159	124	140	172	
245.5	255.5	10	120	5	116		26	86.8	150	35.8	57.6	94	84.8	
255.5	265.5	10	122	6	116		27	56.4	54.4	40	34.8	48.9	46.9	
265.5	275.5	10	121	7	96		28	166	14.5	33.2	39.9	22.2	55.1	
275.5	285.5	10	121	3	105		29	452	12.6	29.2	6.82	14.7	13.5	
285.5	296	10.5	121	3	121		30	3.82	2.48	2.79	2.23	3.23	2.91	
296	306	10	121	2	121		32	4.90	4.31	2.85	3.47	3.18	3.74	
EOL @ 306														

* 186-196	10	123	7	119	20	60.8	110	233	232	234	173
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136 112.5
11 - 146