

Date: 6-30-2010DDH: LWG-01-2010

Cardero Iron Ore

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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	64	—	—	—	—	—	—	—	—	—	—	—	—	OVERBURDEN
64	68	4	50	18	24		3	0.60	6.20	4.02	5.39	3.12	3.86	
68	76	8	92	27	53		3	4.94	6.82	15.8	2.63	3.75	6.78	
76	86	10	122	18	99		4	9.09	17.4	20.3	2.92	3.11	10.5	
86	96		114	33	53		5	2.61	3.76	3.16	1.68	2.76	2.79	
96	106		117	20	85		6	8.72	4.44	17.3	15.8	5.32	0.75	
106	116		118	32	74		7	1.55	4.86	10.5	8.94	10.6	7.29	
116	126		120	20	104		8	35.3	48.4	11.5	34.7	10.5	28.0	
126	136		111	22	91		10	9.33	1.66	12.9	4.15	7.3	7.06	
136	146		120	23	90		11	13.4	11.9	8.14	8.71	7.83	9.99	
146	156		120	29	92		12	8.63	7.15	6.62	6.77	6.51	7.13	
156	166	↓	114	18	104		13	76.1	15.4	17.6	58.6	25.4	38.6	
166	176	10	120	24	96		14	35.1	30.4	11.6	30.4	97.7	61.9	
176	186	10	119	11	109		15	81.5	101	103	94.7	59.3	87.9	
186	196.5	10.5	121	9	113		16	56	92	92.4	71.4	53.6	73	
196.5	205	8.5	119	18	88		17	54.1	28.7	57	19.8	5.47	33.0	
205	226	21	239	38	183		18	14.2	17.1	27.2	34	21.3	22.7	
226	236	10	120	16	112		20	31.8	40.2	46.6	73.2	49.1	48.1	
236	246		118	14	97		21	20	69.9	25.3	62.9	40.4	43.7	
246	256		120	13	117		22	36.1	36.7	12.9	44.3	45.8	35.1	
256	266		124	9	118		24	31.9	29	31.1	28.7	39	31.9	
266	276	↓	122	8	115		25	30.5	56.3	47.3	16.2	57.1	41.4	
276	286	10	116	17	86		26	47.1	7.28	24.3	36.8	42.0	31.4	
286	293	7	91	26	62		27	13.8	7.17	60	25.3	5.91	22.4	
293	296	3	37	6	32		27	7.88	10.9	5.28	10.2	5.25	7.90	
296	306	10	119	18	108		28	8.74	3.51	2.69	3.58	4.84	4.67	
306	313	7	76	10	52		29	2.37	1.50	0.42	6.88	5.49	3.33	
313	315	2	27	12	10		29	4.13	4.24	3.34	3.34	1.68	3.34	
315	320	5	61	17	36		30	2.41	5.56	5.05	2.81	5.23	4.21	
320	326	6	63	8	57		30	1.35	2.70	4.46	4.42	3.78	3.34	
326	336	10	120	13	110		31	18.5	48.2	39.3	15.2	46.6	33.5	
336	346	10	121	11	115		32	13.5	3.02	48.2	40	32.9	22.9	
346	356	10	122	17	108		33	50.2	64.8	84.2	17.7	49.1	54.2	

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356	366	10	111	12	109		34	53.2	36.7	45.7	105	65.2	61.1	
366	376		123	10	119		35	43.9	104	25.6	61.3	71.7	61.3	
376	386		123	12	114		36	68.7	52.1	80.1	85.7	74.9	72.3	
386	396		121	15	110		37	67.7	59.7	22.6	92.6	12.8	74.1	
396	406		120	7	116		38	109	90.7	99.1	123	114	107	
406	416		122	2	122		39	82.7	79.7	41.4	106	111	84.1	
416	426		120	5	120		40	124	116	122	155	124	128	
426	436		120	15	105		41	81.4	145	174	203	156	151	
436	446	10	120	13	115		43	160	147	176	126	110	143	
446	455	9	110	6	106		44	110	138	135	160	162	141	
455	465	10	111	14	105		45	144	196	203	215	245	200	
465	474.5	9.5	110	14	110		46	168	209	203	191	167	187	
474.5	476	1.5	30	5	27		46	117	200	158	142	142	151	
476	486	10	123	11	115		47	156	172	181	186	149	168	
486	496		120	12	112		48	176	181	200	222	172	190	
496	506		119	6	117		49	149	220	133	172	183	171	
506	516		123	10	123		50	146	161	252	209	263	226	
516	526		118	10	109		51	215	263	274	256	296	260	
526	536		120	16	91		52	324	150	292	233	424	284	
536	546		125	8	124		53	632	544	547	634	680	627	
546	556		120	9	117		54	272	386	344	388	506	379	
556	566		121	13	115		55	410	352	393	632	582	473	
566	576		119	9	111		56	620	621	662	282	259	488	
576	586		123	7	122		57	340	162	128	340	249	243	
586	596		124	14	114		58	193	214	274	471	94.5	249	
596	606		116	4	113		60	93.2	87.9	504	258	66	201	
606	616		125	13	98		61	177	111	340	186	591	281	
616	626	10	120	12	116		62	150	195	175	485	320	265	
626	632.5	6.5	71	6	64		63	184	120	213	267	627	282	
632.5	638	5.5	59	8	51		63	197	430	264	219	349	291	
638	646	8	89	10	80		64	95.4	490	334	430	319	333	
646	656	10	130	22	80		65	249	217	295	157	168	217	
656	666	10	120	14	113		66	66.2	142	38.1	75.1	96.5	69.6	

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