

Date: 6-30-2010

DDH: LNG-001-2010

Cardero Iron Ore

Sampled by: ABRTotal Samples: 152Page 1 of 5

Sample ID#	Sample Type	Depth From	Depth to	Length	Weight	Comments
I911401	Field-Dup 1	64	71	7	2.5	1/4 Core Original T
I911402	Field-Dup 2	64	71	7	2.5	1/4 Core Duplicate T
I911403	core	71	77	6	5.9	OXFPR
I911404	↓	77	82	5	5.4	OXFPR
I911405		82	89	7	5.3	T
I911406		89	94	5	4.3	T
I911407	↓	94	99.7	5.7	4.2	T
I911408	core	99.7	103	3.3	3.3	OXMT
I911409	Prep-Dup	99.7	103	3.3	N/A	Prepared by Lab from I911408 OXMT
I911410	Standard				0.1	TLC-01
I911411	core	103	106.5	3.5	3.4	T
I911412	↓	106.5	111.5	5	3.9	T
I911413		111.5	118.5	7	6.9	OXFPR
I911414	↓	118.5	125	6.5	6.7	T/OXMT
I911415		125	130	5	4.2	T
I911416	core	130	138	8	7.3	T
I911417	Blank				0.7	PCK - Q410
I911418	core	138	146	8	6.9	T
I911419	core	146	150.5	4.5	3.8	T
I911420	core	150.5	156	5.5	5.4	T/OXFPR
I911421	Field-Dup 1	156	161	5	2.1	1/4 Core Original OXFPR
I911422	Field-Dup 2	156	161	5	2.4	1/4 Core Duplicate OXFPR
I911423	core	161	165	5	5.6	OXFPR
I911424	↓	166	171	↓	5.3	
I911425		171	176	↓	6.2	
I911426		176	181	↓	5.3	
I911427	↓	181	186	5	5.6	
I911428	core	186	193	7	7.5	↓
I911429	Prep-Dup	186	193	7	N/A	Prepared by Lab from I911428 OXFPR
I911430	Standard				0.1	LNC-01
I911431	core	193	200	7	8.1	OXFPR
I911432	core	200	205	5	6.7	OXFPR
I911433	core	205	209	4	6.3	OXFPR

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Cardero Iron Ore

Sampled by: ABRTotal Samples: 5Page 2 of 5

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I911434	core	209	217	8	7.4	OXFPR
I911435		217	226	9	6.9	OXFPR
I911436		226	231	5	5.0	OXFPR
I911437		231	236	5	5.8	SOX
I911438		236	241	5	5.1	SOX
I911439		241	246	5	5.8	SOX/OXFPR
I911440	core	246	251	5	5.5	OXFPR
I911441	Field_Dup 1	251	256	5	2.5	1/4 Core Original
I911442	Field_Dup 2	251	256	5	2.8	1/4 Core Duplicate
I911443	core	256	261	5	5.4	
I911444		261	266	5	5.8	
I911445		266	271	5	5.6	
I911446		271	276	5	5.6	
I911447		276	281	5	5.2	
I911448	core	281	286	5	4.7	
I911449	Prep_Dup	281	286	5	N/A	Prepared by Lab from I911448 OXFPR
I911450	Standard				0.1	TTC-01
I911451	core	286	289	3	2.8	OXFPR
I911452		289	294	5	5.7	T
I911453		294	301.5	7.5	5.9	T
I911454	core	301.5	309	7.5	6.2	T
I911455	Blank				0.7	PCX-Atte
I911456	core	309	315	6	4.6	T
I911457		315	322	7	5.3	T
I911458		322	327	5	3.9	T
I911459		327	334	7	6.6	OPPX
I911460	core	334	340	6	7.3	OPPX
I911461	Field_Dup 1	340	347	7	3.3	1/4 Core Original OXPX/OXFPR
I911462	Field_Dup 2	340	347	7	3.8	1/4 Core Duplicate OXPX/OXFPR
I911463	core	347	353.5	6.5	7.2	OXFPR
I911464		353.5	360	6.5	7.0	
I911465		360	366	6	5.5	
I911466	core	366	371	5	5.8	OXFPR

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DDH: LNG-001-2010

Cardero Iron Ore

Sampled by: ABRTotal Samples: Page 3 of 5

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I911467	core	371	376	5	5.3	OXFPR
I911468	core	376	381	5	5.7	OXFPR
I911469	Prep Dup	376	381	5	NA	Prepared by Lab from I911468 OXFPR
I911470	Standard				0.1	LNC-01
I911471	core	381	386	5	5.5	OXFPR
I911472		386	390.3	4.3	4.6	OXFPR
I911473		390.3	393	2.7	2.6	T
I911474		393	398	5	5.5	oxPR
I911475		398	405	7	7.7	
I911476		405	411	6	6.2	
I911477		411	416	5	5.8	
I911478		416	421		5.8	
I911479	↓	421	426		5.5	
I911480	core	426	431	↓	5.6	
I911481	Field_Dup 1	431	436	↓	2.6	1/4 Core Original
I911482	Field_Dup 2	431	436	5	2.6	1/4 Core Duplicate
I911483	core	436	441	↓	5.9	
I911484		441	446	↓	5.2	
I911485		446	451	↓	5.0	
I911486		451	456	5	4.9	
I911487	↓	456	460.5	4.5	5.0	
I911488	core	460.5	465	4.5	4.5	
I911489	Prep_Dup	460.5	465	4.5	N/A	Prepared by Lab from I911488 oxPR
I911490	Standard				0.1	TIC-01
I911491	core	465	470.5	5.5	6.4	oxPR
I911492	core	470.5	476	5.5	6.2	oxPR
I911493	Blank				0.6	PKX-ATK
I911494	core	476	481	5	5.6	oxPR
I911495		481	486	↓	5.7	
I911496		486	491	↓	5.5	
I911497		491	496	↓	5.8	
I911498	↓	496	501	↓	5.5	
I911499	core	501	506	5	5.9	oxPR

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DDH: LNG-001-2010

Cardero Iron Ore

Sampled by: ABRTotal Samples: Page 4 of 5

Sample ID#	Sample Type	Depth From	Depth to	Length	Weight	Comments
I911500	core	506	512	6	7.7	OXPR
I911501	Field_Dup 1	512	516	4	2.1	1/4 Core Original SOX
I911502	Field_Dup 2	512	516	4	2.3	1/4 Core Duplicate SOX
I911503	core	516	521	5	6.2	SOX
I911504		521	526	↓	5.6	SOX/MOX
I911505		526	531	↓	5.5	MOX
I911506		531	536	↓	6.5	
I911507		536	541	↓	6.8	
I911508	core	541	546	↓	6.7	
I911509	Prep-Dup	541	546	5	N/A	Prepared by Lab from I911508 MOX
I911510	Standard				0.1	LNC-01
I911511	core	546	551	5	5.9	MOX
I911512		551	556	↓	6.1	
I911513		556	561	↓	6.4	
I911514		561	566	↓	6.4	
I911515		566	571	↓	5.8	MOX
I911516		571	576	↓	6.5	MOX/SOX
I911517		576	581	↓	6.0	SOX
I911518		581	586	↓	6.2	SOX
I911519		586	591	5	5.7	SOX
I911520	core	591	594.5	3.5	4.8	SOX
I911521	Field_Dup 1	594.5	600.2	5.7	2.7	1/4 Core Original OXFPX
I911522	Field_Dup 2	594.5	600.2	5.7	2.8	1/4 Core Duplicate OXFPX
I911523	core	600.2	606	5.8	6.2	
I911524		606	612	6	6.3	
I911525		612	616	4	5.3	OXFPX
I911526		616	621	5	5.8	MOX/OXFPX
I911527		621	626	5	5.9	MOX/OXFPX
I911528	core	626	632.5	6.5	7.1	OXFPX
I911529	Prep-Dup	626	632.5	6.5	N/A	Prepared by Lab from I911528 OXFPX
I911530	Standard				0.1	TTC-01
I911531	core	632.5	638	5.5	5.1	MOX/OXFPX
I911532	core	638	644	6	6.7	OXFPX/MOX

DDH: LNG-001-2010

Cardero Iron Ore
Sampled by: ABR

Total Samples: _____
Page 5 of 5

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