

SGS Lakefield Research Sample Control Sheet

Lims Number:

Date Prepared: Oct 25, 2010

Department: Met Ops

Project Number: 11806-007

Test Number (ID):

Turnaround Required: ASAP

Sample Type: solids

Number of Samples: 11

Technologist(s)/Operator(s): Kevin Bradley

Project Engineer:

Date Prepared: Oct 25, 2010			Turnaround Required: ASAP															
Department: Met Ops			Sample Type: solids															
Project Number: 11806-007			Number of Samples: 11															
Test Number (ID):			Technologist(s)/Operator(s): Kevin Bradley															
Analytical Quotation:			Project Engineer:															
Sample Identification		Weight	Volume	Determinations Required											Size			
Coding	Description	g	mL	Pulverize Sample	Elem.	Est.	Elem.	Est.	Elem.	Est.	Elem.	Est.	Elem.	Est.	Elem.	Est.	Size	
				Priority by Element →														
1	F33 Mozley Conc Comp				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
2	F36 Mozley Conc Comp				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
3	F37 Mozley Conc Comp				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
4	Master Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
5	F25 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
6	F28 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
7	F29 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
8	F30 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
9	F33 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
10	F36 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				
11	F37 Combined Tail				REE B		ICP Hg	Zr	Nb	Ga	Ta	Cl	F	Hf				

Prepared By:

Comments:



solids

Avoid Contact - Use Rubber Gloves, Goggles, Ventilation

Refer to MSDS Sheets

Samples labelled 11806-005

Charge project 11806-007

REE by ICP-MS, ICP scan by OES

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number: Nov. 02281
 Date Prepared: NOV 5/10
 Department: ENVIRONMENT
 Project No.: 11806-007
 Test No.: _____
 Technician: B. BOWMAN

Date Required: ASAP
 Sample Type: CONCENTRATES
 Number of Samples: 2

Rej	Sample Description	Weight	Pulv	Analytical Requirements								Size
1	MASTER COMP B			X								
2	XPS PP COMP 1 CONC			X								
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												

Prepared by: _____ Date: _____ Time: _____
 Comments: _____

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

NOV 22/10

ENVIRONMENT

11808-007

B BOWMAN

Date Required:

Sample Type:

Number of Samples:

ASAP

TLS

1

Rej	Sample Description	Weight	Pulv	ICP	Analytical Requirements								Size
1	XPS PP COMP1	TLS		X									
2													
3	ANALYSES												
4	CE												
5	Dy												
6	Er												
7	Eu												
8	Ga												
9	Gd												
10	Hf												
11	Ho												
12	La												
13	Lu												
14	Nb												
15	Nd												
16	Pr												
17	Sc												
18	Sm												
19	Ta												
20	Tb												
21	Th												
22	Tm												
23	Yb												
24	Zr												
25	Si												
26	F + Cl + P												

Prepared by:

Date:

Time:

Comments:



Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number: _____

Date Prepared: _____

Department: _____

Project No.: _____

Test No.: _____

Technician: _____

Date Required: _____

Sample Type: _____

Number of Samples: _____

Rej	Sample Description	Weight	Pulv	PRE ICP	Analytical Requirements								Size
1	XPS PP COMP 2	TLS		X									
2													
3													
4													
5	AS PER												
6	LIMS 03020-NOU10												
7													
8													
9	EXCEPT												
10													
11													
12	NO "P" ANALYSIS												
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													

Prepared by: _____

Date: _____ Time: _____

Comments: _____



Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number: _____

Date Prepared: DEC 17/10Department: ENVIRONMETProject No.: 11506-007

Test No.: _____

Technician: B. BOWMANDate Required: ASAPSample Type: ORENumber of Samples: 2

Rej	Sample Description	Weight	Pulv	ICP	Analytical Requirements								Size
1	XPS PP COMP 2	HEAD		X									
2	XPS PP COMP 3	HEAD		X									
3													
4													
5	AS PER												
6													
7	LIMS												
8	02784-DEC10												
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													

Prepared by: _____

Date: _____ Time: _____

Comments: _____

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

NOV 3/10

ENVIRONMENT

11806-007

B. BOWMAN

Date Required:

ASAP

Sample Type:

TLS, CONC, ORE

Number of Samples:

16

Rej	Sample Description	Weight	Pulv	Analytical Requirements	Size
1	MASTER COMP 3		X		
2	F25 COMB TLS		X		
3	F28 COMB TLS		X		
4	F29 COMB TLS		X		
5	MASTER CONC		X		
6	MASTER TLS BLEND		X		
7	AVALON HEAD SAMPLE 1		X		
8	F33 MOZLEY CONC COMP		X		
9	F33 COMB TLS		X		
10	AVALON HEAD SAMPLE 2		X		
11	F36 MOZLEY CONC COMP		X		
12	F36 COMB TLS		X		
13	AVALON HEAD SAMPLE 3		X		
14	F37 MOZLEY CONC COMP		X		
15	F37 COMB TLS		X		
16	XXX		X		
17	XPS PP COMP 1 CONC		X		
18					
19					
20					
21					
22					
23					
24					
25					
26					

WASH
SIEVE

SIEVES REQUIRED

3/8"

#4



#9 = 2.00 mm

#20

#35

#65

#100

#200


MUST HAVE
THIS SIEVE

Prepared by:

Date:

Time:

Comments:

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

NOV 3/10

ENVIRONMENT

11806-007

B. BOWMAN

Date Required:

Sample Type:

Number of Samples:

ASAP

TLS, CONC, ORE

16

Rej	Sample Description	Weight	Pulv	Analytical Requirements								Size
1	MASTER COMP 3			X								
2	F25 COMB TLS			X								
3	F28 COMB TLS			X								
4	F29 COMB TLS			X								
5	MASTER CONC BLEND			X								
6	MASTER TLS BLEND			X								
7	AVALON HEAD SAMPLE 1			X								
8	F33 MOZLEY CONC COMP			X								
9	F33 COMB TLS			X								
10	AVALON HEAD SAMPLE 2			X								
11	F36 MOZLEY CONC COMP			X								
12	F36 COMB TLS			X								
13	AVALON HEAD SAMPLE 3			X								
14	F37 MOZLEY CONC COMP			X								
15	F37 COMB TLS			X								
16	XPS PP COMP CONC			X								
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												

Prepared by:

Date:

Time:

Comments:

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

NOV 5/10

ENVIRONMENT

11806-007

B. Bowman

Date Required:

Sample Type:

Number of Samples:

ASAP

ORES

Rej	Sample Description	Weight	Pulv	Analytical Requirements								Size
1	MASTER COMP 3											
2	AVALON HEAD SAMPLE 3											
3	AVALON HEAD SAMPLE 2											
4	AVALON HEAD SAMPLE 1											
5	MASTER COMP 3											
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												

Prepared by:

Comments:

Kimi Iwanda

Date:

Nov 5/10

Time:

1:30 pm



Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number: _____

Date Prepared: _____

Department: _____

Project No.: _____

Test No.: _____

Technician: _____

Date Required: _____

Sample Type: _____

Number of Samples: _____

Rej	Sample Description	Weight	Pulv	Analytical Requirements						Size
1	XPS PP comp 1	TLS		SG WASH	SG SIEVE					
2										
3										
4										
5										
6										
7										
8	SIEVES REQUIRED									
9										
10	# 9 = 2.00 mm									
11	# 20									
12	# 35									
13	# 65									
14	# 100									
15	# 200									
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										

Prepared by: _____

Date: _____ Time: _____

Comments: _____

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

DEC 16/10
 ENVIRONMENT
 11806-007
 B. BOWMAN

Date Required:

Sample Type:

Number of Samples:

ASAP
 TLS
 1

Rej	Sample Description	Weight	Pulv	Analytical Requirements						Size
1	XPS PP COMP 2 TLS			X	X	2.82				
2										
3										
4										
5										
6	SIEVES REQUIRED									
7										
8	#9 = 2.00mm (*)									
9	#20									
10	#35									
11	#65									
12	#100									
13	#200									
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										

Prepared by:

Date:

Time:

Comments:

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

DEC 17/10
 ENVIRONMENT
 11806-007
 B. BOWMAN

Date Required:

Sample Type:

Number of Samples:

ASAP

ORE

2

Rej	Sample Description	Weight	Pulv	Analytical Requirements								Size
1	XPS PP COMP 2	HEAD		X								
2	XPS PP COMP 3	HEAD		X								
3												
4												
5	SIEVES REQUIRED											
6												
7	1/2"											
8	3/8"											
9	# 4											
10	# 9 = 2.00 mm			⊗								
11	# 20											
12	# 35											
13	# 65											
14	# 100											
15	# 200											
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												

Prepared by:

Date:

Time:

Comments:

Lakefield Research Sample Control Sheet for Pulp Samples

LIMS Number:

Date Prepared:

Department:

Project No.:

Test No.:

Technician:

DEC 17/10

ENVIRONMENTAL

11806-007

11806-007

S BOWMAN

Date Required:

ASAP

Sample Type:

ORE

Number of Samples:

2

Rej	Sample Description	Weight	Pulv	Analytical Requirements						Size
1	XPS PP COMP 2 HEAD		X	SG	2.97					
2	XPS PP COMP 3 HEAD		X		2.91					
3										
4										
5										
6										
7										
8										
9										
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21										
22										
23										
24										
25										
26										

Prepared by:

Date:

Time:

Comments: