

BOYA  
94 M/4  
675863

Dr. J.A. Maxwell  
Central Laboratories & Technical  
Services Division

K.M. Dawson, Project #740098

November 17, 1980

Specimens for analysis

I am submitting the three enclosed diamond drill core specimens for standard XRF whole-rock analysis plus several additional elements.

For each sample I require the standard suite of major elements plus Mn, U, F, Au, Sn, Bi.

<u>GSC No.</u>	<u>TGS No.</u>	<u>Description</u>
DY 1820	RM-1-80	leucogranite
DY 1821	RM-2-80	biotite granite
DY 1822	RM-10-80 B-16-80 254.2 cm	biotite-feldspar porphyry

Sample Location: BOYA W-Mo property of Texasgulf, northern B.C.: NTS  
94 M/4, 59°14'N, 127°30'W.

For any additional information I can be reached at 175-544-1260 or 1529.

Kenneth M. Dawson

KMD/wc

cc R.E. Meyers

Ken Dawson

Nov 6/80

3 samples from Boya for whole rock analysis

major + trace (Mn, U, F, Au, Sn, Bi) + L.O.I.

- add anything you think should be done.
- I had several other samples I had hoped to analyse but they are contaminated with quartz veins.
- 11 samples (mainly veining & alteration) have been sent in for thin sections & hopefully will be able to use these for XRD if necessary.

Thanks

Rich Meyers



Energy, Mines and  
Resources Canada

Science and Technology

Énergie, Mines et  
Ressources Canada

Science et Technologie

Your file    Votre référence

Our file    Notre référence

April 28/81

Rick Meyers,  
Texagulf Inc.,  
701-1281 W Georgia St.  
Vancouver BC V6E 3J7

Dear Rick

I just received the enclosed arrays  
for Mn Au Bi Sn + U for the three Boya DDH  
core specimens I submitted in November. No  
word yet on major elements - I hope it  
won't be another 5 months!

Results look pretty flat - although  
semi-quant. spec. for these elements is not the  
best method. You will note the lower limits  
on the bottom line are in %. I would suggest  
you try another method, such as D.N.A.

Best regards

Ken.

# SPECTROCHEMICAL ANALYSIS

ENERGY, MINES & RESOURCES  
GEOLOGICAL SURVEY OF CANADA

Description: .....

Date entered: .....

LABREPORT NO: 92-80  
Date Completed: April 24 1981

Method SO-23 Constituents in  % or  ppm.

Lab No.	*	Mn	Au	B:	Sn	U												
1		.2	N.F.	N.F.	N.F.	N.F.												
2		.07	↑	↑	↑	↑												
3		.15																
4		.005																
5		.03																
6		.005																
7		.07																
8		.03																
9		.15	↓	↓	↓	↓												
10		.05	N.F.	N.F.	N.F.	N.F.												
		Mn	Au	B:	Sn	U												
11		.1	N.F.	N.F.	N.F.	N.F.												
12		.02	↑	↑	↑	↑	DY 1820	TGS # RM-1-80	leucogranite									
13		.02	↓	↓	↓	↓	DY 1821	RM-2-80	biotite granit									
14		.05	N.F.	N.F.	N.F.	N.F.	DY 1822	RM-10-80	biotite-feldsp									
								B-16-80										
								242 254.2 cm										
Lower limits.			<.02	<.015	<.015	<.05												

\* Notes: .....

Semi-quantitative determinations are expected to lie within one step of figure reported in the series 1, 3, 5, and 7 only.

Lab Records: .....

Operator(s): .....

Approved: *[Signature]*



Typical Services Information Sheets/Requête d'analyse - Documentation

Geologist/Géologue	<sup>1</sup> TRETTON, H. P. <sup>12</sup>	Spectrographic Lab./Lab. spectrographie		SQ/QL	DR	Comments/Remarque
Project No./N° du projet	<sup>13</sup> 73101051 <sup>18</sup>	Submitted/Soumis:	Spec./Spec.	QN		
Report No./N° du rapport	<sup>19</sup> 1921-1810 <sup>24</sup>	Received/Reçu:	XRF/FRX	QN		
No. of samples/Nombre d'échantillons	11	Completed/Complété:	Chem./Chim.			

Sample No./N° d'échantillon													Type	Lab. No. N° du labo.					Comments - Description/Remarques -												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	36													
80	TM	20	5	E	11							A				1															
80	TM	20	2	C	12							A				2															
80	TM	20	7	A	11							A				3															
80	TH	20	5	B	3							A				4															
80	TM	20	5	D	1							B				5															
80	TH	22	5	C	3							A				6															
80	TH	22	5	C	4							A				7															
80	TM	22	7	K	6							A				8															
80	TH	22	8	A	2							B				9															
80	TH	22	8	B	1							A				10															
80	TH	22	8	B	4							A				11															
04		18	20									A				12															
04		18	21									A				13															
04		18	22									A				14															

Analytical Services Information Sheets/Requête d'analyse - Documentation:

Geologist/Géologue	TRETTI, M. H. P.	Chem-XRF Labs./Lab. Chim. - FRX
Project No./N° du projet	73,0051	Submitted/Soumis:
Report No./N° du rapport	92-810	Received/Reçu:
No. of samples/Nombre d'échantillons	11	Completed/Complété:

Comments/Remarques:

Sample No./N° d'échantillon	Type	Lab. No. N° du labo.	CO <sub>2</sub>	H <sub>2</sub> O	FeO	F	Cl							
1 2 3 4 5 6 7 8 9 10 11 12	13	14 15 16 17 18	23	28	33	38	43	48	53	58	63			
80TM205E1	A	1				.1014	.1016							
80TM202C2	A	2				.1014	.1013							
80TM207A1	A	3				.1014	.1013							
80TH205B3	A	4				.1016	.1012							
80TM205D1	B	5				.112	.1017							
80TH225C3	A	6				.1014	.1011							
80TH225C4	A	7				.1016	.1017							
80TM227K6	A	8				.1015	.1014							
80TH228A2	B	9				.1013	.1016							
80TH228B1	A	10				.1014	.1015							
80TH228B4	A	11				.1014	.1015							
DY 1820	A	12				.1019	.1012							
DY 1821	A	13				.1015	.1012							
DY 1822	A	14				.1018	.1018							