

RECEIVED
NOV 16 2009
Gold Commissioner's Office
VANCOUVER, B.C.

ASSESSMENT REPORT

**BC Geological Survey
Assessment Report
31170**

on the

Prospecting Survey

of the

Dougies Fl Claim

(589777)

Nechako Plateau

Map Sheet 93F/11E

Lat. 53 31' 44" N Long. 125 10' 24" W

Author: Ronald J. Bilquist

(Owner/Operator)

02 November 2009

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

31,170

Table of Contents

	Page
Introduction	1 & 2.
Regional and Property Geology	2 & 3.
Technical Data and Interpretation	4 to 7.
Analysis and Sample Descriptions	Follow page 4.
References	8.
Statement of Qualifications	9.
Cost Statement	Follows page 9.
Illustrations:	
Location and Claim Maps	Follow page 1.
Appendix:	
(i) Sample Preparation and Method of Analysis	
(ii) Certificate of Analysis	
In the Pouch	Prospectors Map (Traverse and Sample Locations)

Introduction:

Access and Location – The Dougies Fl Claim (589777) is located within the 93F (1:250000) map sheet approximately 60 kilometres at 200 degrees from the small town of Fraser Lake. Fraser Lake is located west of Prince George along Highway #16. The claims can be accessed south from Vanderhoof via the Kenny Dam road to the Kenny Dam and then west to the Lucas Lake road. The total distance to the claim from Vanderhoof is about 115 kilometres.

The topography of the claims is generally gentle with small lakes and marshy areas. The forests of pine, spruce and aspen is quite open with very little underbrush. Some areas have been logged and growth in these areas is variably dense according to the age of the second growth.

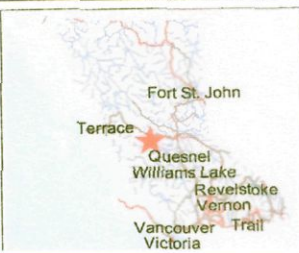
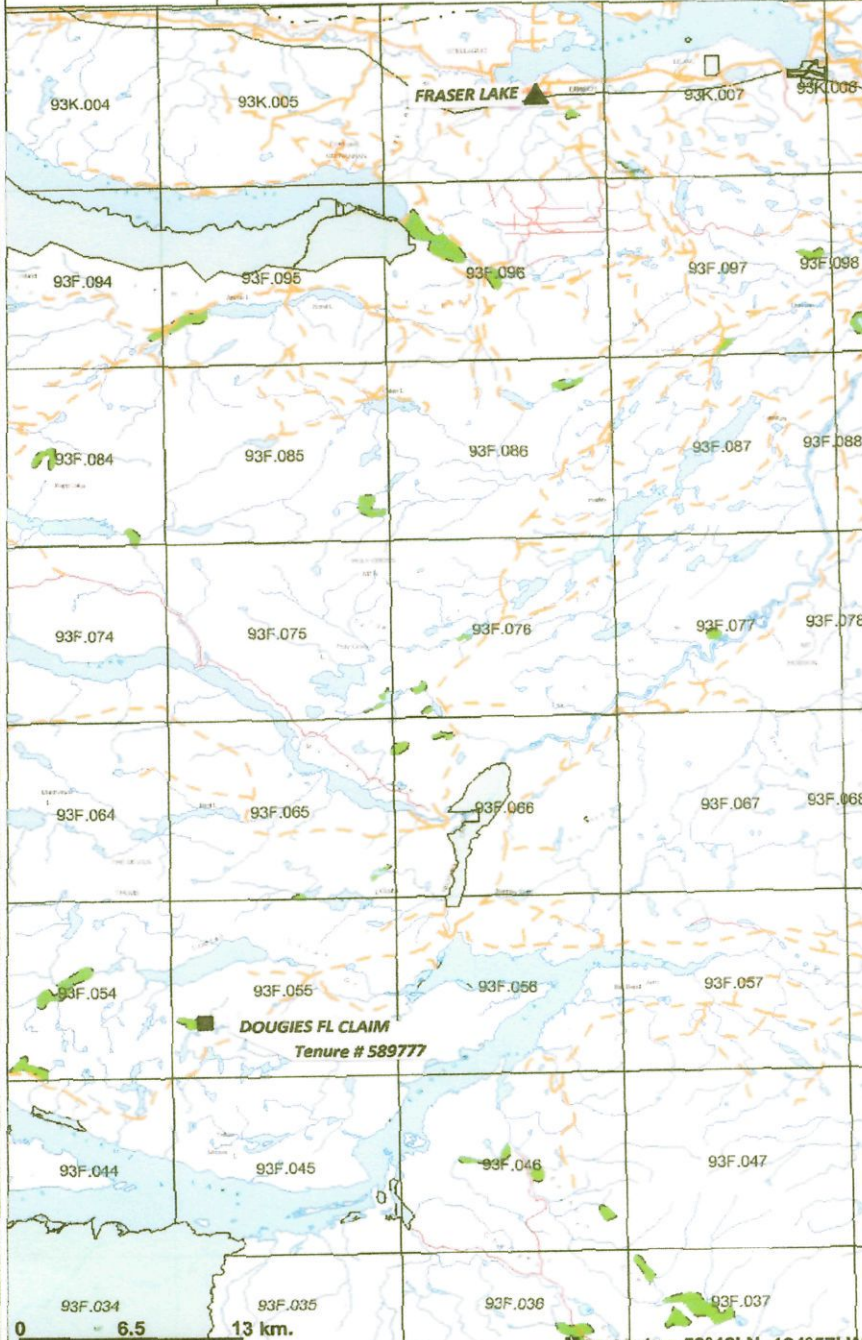
The Property – The Dougies Fl property consists of one claim comprising 115.324 hectares acquired on the 11th of August 2008. The record number is 589777. The current owner/operator is Ronald John Bilquist the author of this report.

History - During a regional prospecting program in the early 1990's a small fluorite occurrence was discovered in a new road cut just south of Lucas Lake. A few samples were taken from the fluorite showings at that time. One of these was slightly elevated in gold and the area was not considered of interest at that time. During research of this general area I found an old assessment report by Newmont that describes some work (geological and geochemical) that they had done in over this area in 1986 and 1987. They had discovered the fluorite zone but the new road that cuts through the showing had not yet been constructed. Their work was for the most part inconclusive and did not recommend any further work.

Purpose - The fluorite showings are fairly extensive covering an area of about 200 meters by 100 meters and, considering the strong geochemistry of the area, I felt that this area needed another good look possible as an epithermal precious metals target and maybe even as an IOCG Ree's target. The intent of this first prospecting was to try determine if there would be any differences in the chemistry of samples taken across the mineralized zone. It was also hoped to enlarge the area of mineralization as well as to target future areas for work.

Summary of Work Done – Two days in total were spent prospecting the main fluorite zone. For control, 25 meter stations were measured out along the road with the 0+00 meters station being at the eastern limit of the fluorite occurrences along the road cut and stations

Location Map



Legend

- National Parks
- Conservancy Areas
- Parks
- BCGS Grid
- Annotation (1:250K)
- Transportation - Points (1:250K)**
 - Airfield
 - Anchorage - Seaplane
 - Ferry Route
 - Heliport
 - Seaplane Base
 - Air Field
 - Airport
 - Air Feature - Condition Unknown
 - Airport.Abandoned
- Transportation - Lines (1:250K)**
 - Ferry Route
 - Aerial Cableway
 - Road (Gravel Undivided) - 1 Lane
 - Road (Gravel Undivided) - 3 Lanes
 - Road - Paved.lanes.2or More.Divided
 - Road (Paved Undivided) - Not Elevated - 1 Lane
 - Road (Paved Undivided) - Not Elevated - 2 Lanes
 - Road - Paved.lanes.3or More.Undivided
 - Road (Unimproved)
 - Road - Loose.access.Dry Weather
 - Road (Winter Road)
 - Road - Paved.lanes.2.Undivided
 - Road - Paved.lanes.2.Undivided.U/C
 - Road - Paved.Divided.access.Non Standard
 - Track - Cart/Tractor
 - Causeway (Railway)
 - Cut (Roadway)
 - Trail
 - Tunnel
 - Bridge
 - Rail Line - Narrow Gauge - Single Track
 - Rail Line (Multiple Track)
 - Rail Line (Single Track)
 - Rail Line - Abandoned Track
 - Cable - Telephone
 - Cable - Underwater
 - Line (Transmission) - Electrical
 - Line (Transmission) - Electrical - Primary
 - Pipeline - Aboveground
 - Pipeline - Crude Oil/Synthetic Oil - Transmission - Above Ground
 - Pipeline - Crude Oil/Synthetic Oil - Transmission - Underground
 - Pipeline - Natural Gas - Transmission - Above Ground

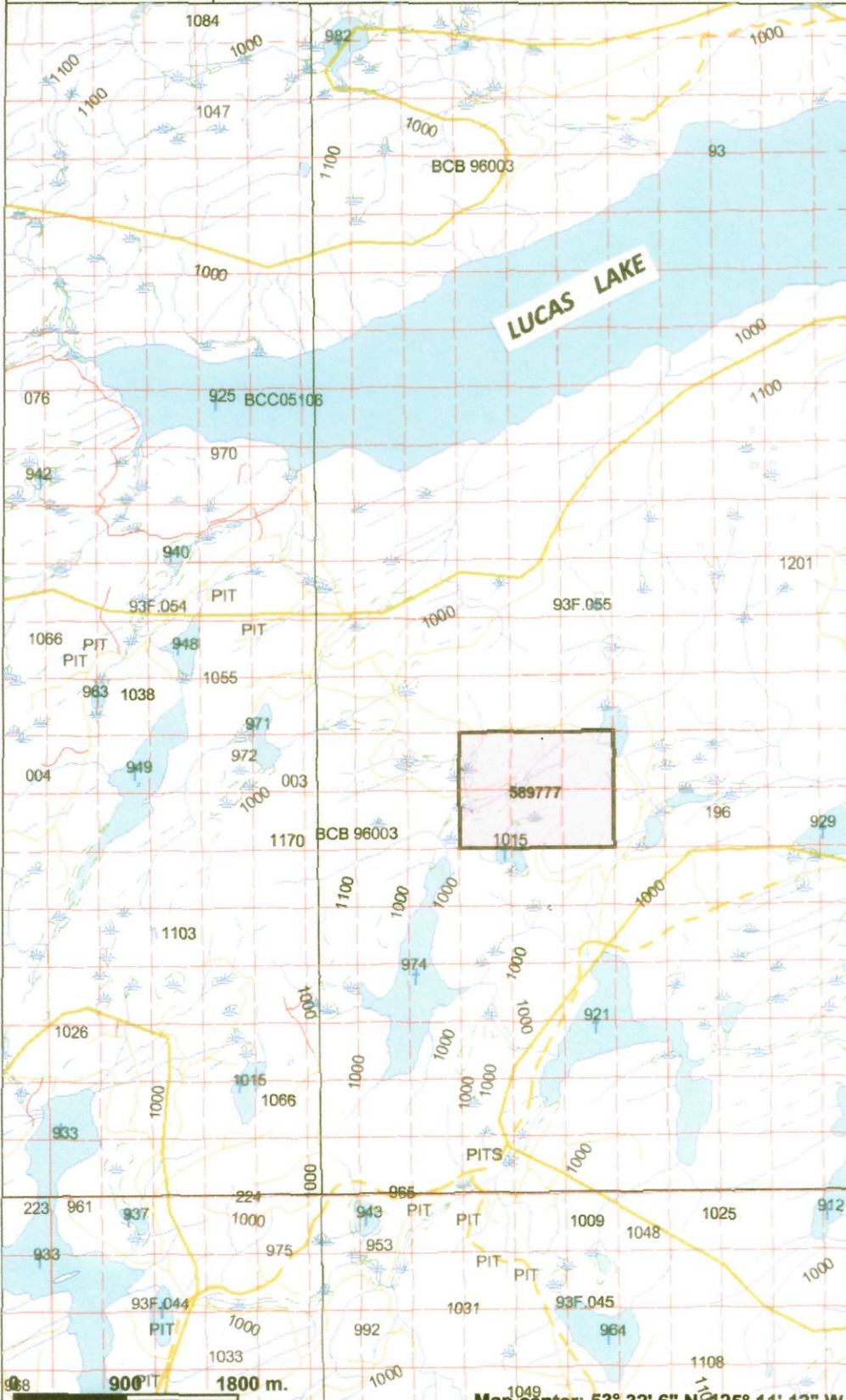
0 6.5 13 km.

Map center: 53°43' N, 124°57' W

Scale: 1:371,891

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Dougies Fl (Tenure 589777)



Legend

- National Parks
- Conservancy Areas
- Parks
- MTO Grid (MTO)
- - - Blocked by MEM
- - - Other
- Mineral Tenure (current)
- Mineral Claim
- Mineral Lease
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- - - Area of Exclusion
- - - Area of Indefinite Contours
- Transportation - Points (TRIM)
- Helipad
- Transportation - Lines (TRIM)
- Airfield
- Airport
- Airstrip
- Airport.Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated - 1 Lane Each Way
- Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) Not Elevated - 3 Lanes
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not Elevated - 4 Lanes
- Road (Unimproved)
- ~ Cut (Roadway)
- Embankment/Fill (Roadway)
- Trail
- ~ Bridge - Foot
- ~ Bridge - Trestle
- ~ Tunnel
- ~ Bridge
- Rail Line (Double Track)
- Rail Line (Multiple Track)

968 900 1800 m.

Map center: 53° 32' 6" N, 125° 11' 12" W



Scale: 1:50,000

This map is a user generated static output from an internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

2.

marked westerly along the road. Notes were taken regarding any changes in alteration and geology along a length of outcrop and overburden for 435 meters. A total of 18 grab samples were taken from along this road cut as well as from the knoll just above to the north and a number of other occurrences of quartz and fluorite were noted in this area.



For reference, the photo above is the 'camp' and is situated at about the 0+86 W. mark along the control line (easterly view). The outcrop in the road cut near the top right of the photo is the start of the showing area at 0+00 W.

Regional and Property Geology:

Regional Geology – The geology of the area is described by H.W. Tipper in GSC Memoir 324, Nechako River Map-Area, British Columbia, 1963. South of Lucas Lake, the region of the Dougies Fl Claim, is mapped by Tipper as the Endako Group; Miocene and (?) Later "Vesicular and amygdaloidal andesite and basalt; flow breccia, tuff, conglomerate,

greywacke, and lignite;” surrounded by the Ootsa Lake Group which is described as Paleocene (?), Eocene, and Oligocene “Rhyolite, dace, and associated tuffs and breccias; minor andesite, basalt, and conglomerate”.

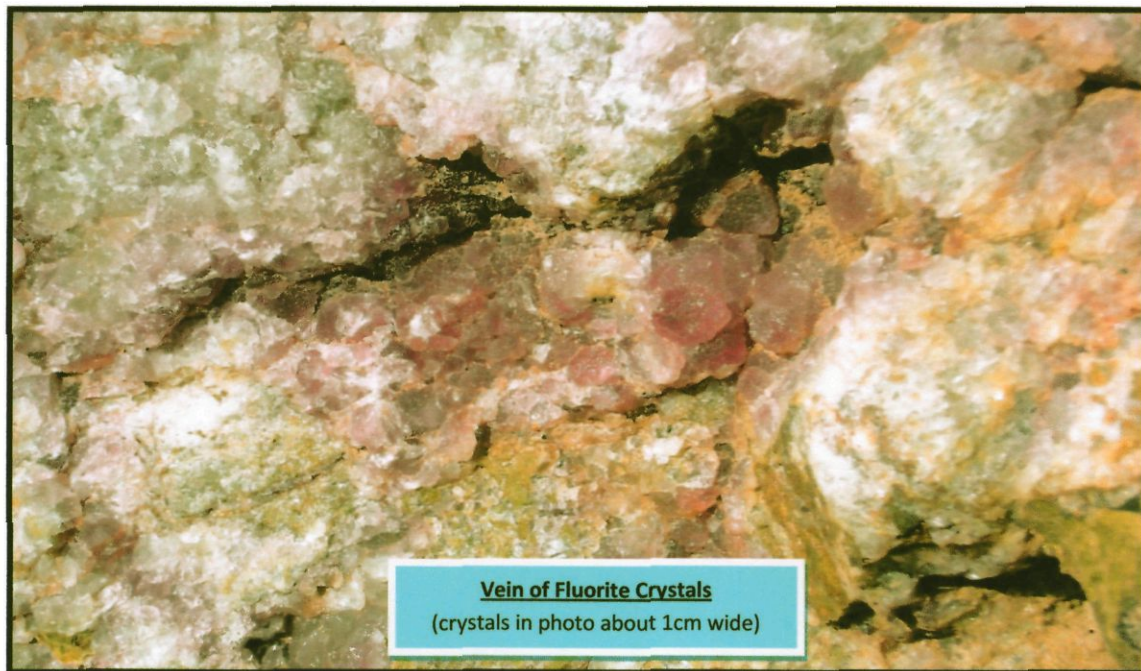
From a study of the satellite images for this area, the ‘Crag-and-Tail’ features show an ice direction of 70 degrees north east. This is evidenced on the ground with striations very prominent on most outcrops.

Property Geology – The claims are generally overlain with a porphyritic andesite as mapped by H.W. Tipper in this region. In the general vicinity of the fluorite showings the andesite takes on a greenish-brown ‘buff’ color due to a strong propylite alteration. The eastern area of the fluorite showing is in a medium to coarse clastic rock. The clasts are anywhere from one to two centimetres in size and upwards to 25 or 30 centimetres. Clasts consist of fine grained dark colored siltstone, rhyolite and rhyodacite. Fractures and open spaces are lined tiny quartz crystals, with or without fluorite. In some areas the rock is silicified as well. To the west, separating the clastic rocks from the porphyritic andesite is a two meter section of sediments. A one meter section of pebble conglomerate lies under intensely fractured fine grained siltstone. The clastic rocks leading up to the sediments are fairly fractured and sheared with general a westerly strike and dip steeply to the south. The ‘fabric’ of the clastic rocks and the sediments appears to be northerly with a fairly steep (more or less 85 degrees) westerly dip.

Just to the west of the showing area, about 30 or 40 meters west of the 0+436 W. meter mark on the marked out control line, is a strong northerly trending lineament. A small stream and marshy area marks the lineament. Immediately to the south of the showing area is another lineament (stream and marshy area) which trends south west. These lineaments are likely fault structures. The propylite alteration as well as the fracturing and shearing are likely a product of this faulting

Technical Data and Interpretation

Mineralization and Alteration – Mineralization noted at the main showing along the road cut pictured in the photo above consisted primarily of veins and stockworks of fluorite with quartz. The fluorite veins are usually 'rimmed' with milky coloured epithermal silica, often finely banded. Fluorite crystals of up to 2 centimetres across have been noted and the color varies from deep purple to apple green to white. The fluorite is probably of high enough quality for specimen collecting. Open spaces in the clastic rocks are lined with fine, generally amber coloured, quartz crystals. Amethyst was also noted at one location. Quartz is noted to line the edges of the veins with the fluorite in the centre. Red hematite was also noted on some fractures and 'slickensided', shears and rare pyrite was seen proximal to two of the shears. Secondary calcite with quartz was also found in two different areas in the showing area.



At the east end of the outcrops at the showings (station 0+00W.), the clastic rocks are variably silicified and where they are not silicified the open spaces are lined with tiny quartz crystals (photo below on page 5). The porphyritic andesite that contacts the clastic rocks on the west, at station 0+70 W., proximal to the veins and stockworks, is a buff - light brown to pale greenish color indicating fairly intense propylitic alteration. This propylitic alteration is evident in the outcrops along the road cut to about the 0+435 W. meter mark. This is the last outcrop going west and is just east of a northerly trending marshy area and small stream. No prospecting was done west of this location.

The table on the following page describes the geology noted along the control line.

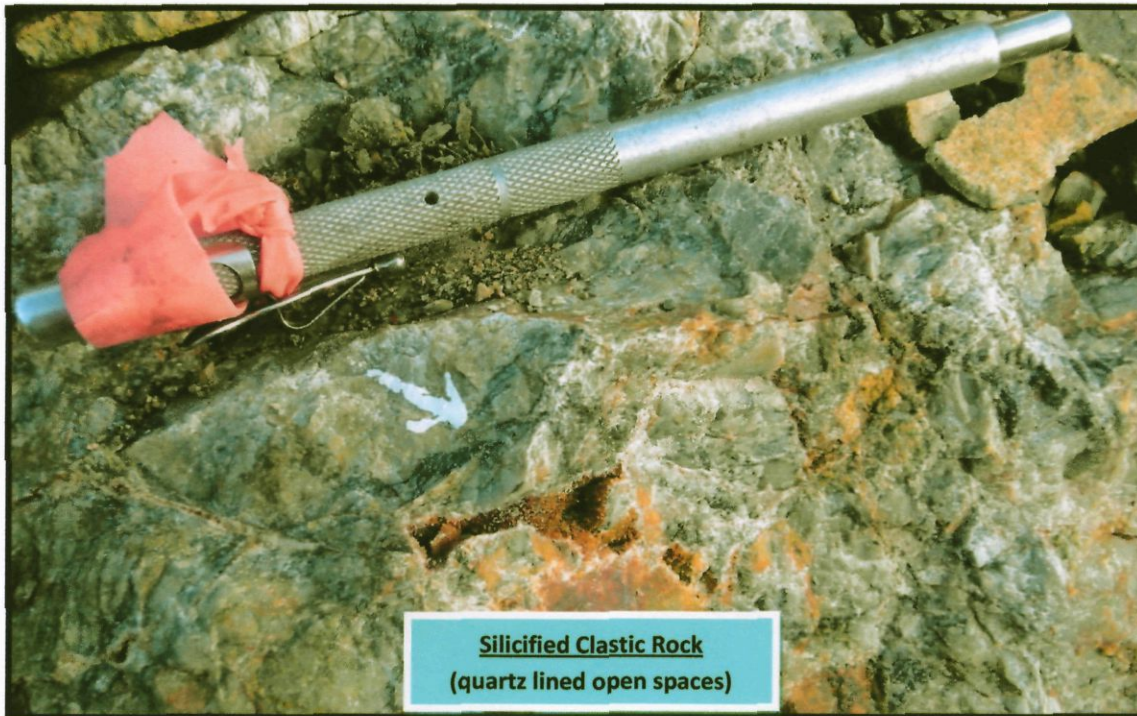
Select Analysis Dougies FI
(for complete analysis see Certificate of Analysis)

	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Fe	As	Au	Sr	Cd	Sb	Bi	Ca	P	Mg	Ba	B	Na	K	W	Hg	S
	GM/T	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPB	PPM	PPM	PPM	PPM	%	%	%	PPM	PPM	%	%	PPM	PPM	%
DF-0001	<0.01	8.5	1.9	10.3	52	<0.1	1.9	0.7	0.61	59.2	1.7	6	<0.1	2.2	<0.1	0.03	0.006	0.04	18	<20	<0.001	0.19	<0.1	0.08	<0.05
DF-0002	<0.01	1.3	2.4	16.1	80	<0.1	1.5	0.4	1.36	4.1	<0.5	10	<0.1	0.1	0.2	0.05	0.005	0.12	77	<20	0.002	0.23	<0.1	0.12	<0.05
DF-0003	<0.01	8.8	1.2	24.2	74	<0.1	2.3	1.1	2.21	13.3	<0.5	11	0.2	1.3	0.8	0.09	0.003	0.39	24	<20	0.001	0.23	<0.1	0.03	<0.05
DF-0004	<0.01	0.4	0.5	0.7	2	<0.1	0.8	2.4	0.11	2.4	<0.5	65	<0.1	0.1	<0.1	16.8	0.005	0.06	10	>2000	0.636	0.3	0.1	<0.01	<0.05
DF-0005	<0.01	1.4	1.1	6.8	14	<0.1	1.5	0.3	0.43	42.6	1.8	6	<0.1	0.6	<0.1	0.1	0.003	0.03	21	<20	<0.001	0.25	<0.1	0.06	<0.05
DF-0006	0.04	2.8	1.7	3.4	15	<0.1	1.2	2.5	0.35	192.9	18.7	53	<0.1	4.3	<0.1	8.24	0.006	0.04	92	313	0.055	1.26	0.2	0.18	<0.05
DF-0007	0.05	1.8	1.1	5.4	11	<0.1	1	0.2	0.34	285.6	21.6	4	<0.1	3.6	<0.1	0.07	0.005	0.02	54	<20	<0.001	0.2	<0.1	0.04	<0.05
DF-0008	0.02	3.5	2.2	5.4	35	<0.1	1.6	0.5	0.55	74.5	11.3	8	<0.1	2.2	<0.1	0.87	0.008	0.06	40	<20	0.003	0.58	<0.1	0.12	<0.05
DF-0009	0.15	10.3	50.2	29.3	44	0.7	1.7	1.3	1.71	1471.3	20.2	68	0.1	34.7	0.7	4.1	0.007	0.07	80	174	0.035	0.64	0.2	0.26	0.15
DF-0010	0.11	9.5	77.2	46.4	119	0.9	1.9	1.2	2.08	1237.7	15	32	0.4	19.7	1.2	3.38	0.004	0.07	77	80	0.021	0.72	0.1	0.91	0.39
DF-0011	<0.01	5.2	12.1	4.3	33	0.3	14.5	10.3	1.84	93.6	8.7	54	<0.1	5.3	<0.1	6.06	0.127	0.39	38	545	0.073	0.14	0.2	0.06	0.11
DF-0012	<0.01	1	7	7.6	14	<0.1	4.4	3.6	1.74	14.6	1	40	<0.1	1.2	<0.1	5.55	0.03	0.4	76	108	0.02	0.6	0.1	0.03	<0.05
DF-0013	0.01	2.2	4.8	4.8	10	0.2	2.5	2.8	0.69	12.8	12	13	<0.1	1.4	<0.1	1.39	0.016	0.15	87	<20	0.002	0.43	<0.1	0.04	<0.05
DF-0014	0.02	2.9	7.4	7.1	23	0.2	5.4	5.2	1.31	19.5	14	33	<0.1	1.7	<0.1	3.69	0.032	0.29	143	<20	0.006	0.7	<0.1	0.09	<0.05
DF-0015	<0.01	1.7	6.7	3	18	<0.1	3.5	4.3	1.09	15.3	1	58	<0.1	0.9	<0.1	9.44	0.035	0.26	131	456	0.075	0.75	<0.1	0.06	<0.05
DF-0016	0.15	6.4	8.6	10.8	15	1.6	2.5	1.4	1.55	205.1	112	22	<0.1	5	<0.1	2.16	0.044	0.12	270	<20	0.005	0.8	<0.1	0.52	0.06
DF-0017	<0.01	1.4	2.5	3.3	12	<0.1	1.6	1.2	0.49	9.9	4.6	16	<0.1	0.9	<0.1	1.81	0.014	0.1	92	53	0.008	0.3	<0.1	0.01	<0.05
DF-0018	0.02	4.2	8	11	11	0.4	3.3	2.4	0.78	25.7	25.2	5	<0.1	2.2	<0.1	0.35	0.028	0.07	38	<20	<0.001	0.25	<0.1	0.07	<0.05

**Dougies Fl
Sample Descriptions**

Sample	Easting	Northing	Description
DF0001	355825	5933492	silicified dark blu volcanoclastic; clasts of siltstone, rhyolite & rhyodacite; qtz lined open spaces
DF0002	355816	5933490	silicified dark blu volcanoclastic; clasts of siltstone, rhyolite & rhyodacite; qtz lined open spaces
DF0003	355821	5933499	angular float; same as DF0001
DF0004	355831	5933515	angular float; amythyst plus fluorite
DF0005	355816	5933487	silicified dark blu volcanoclastic; clasts of siltstone, rhyolite & rhyodacite; qtz lined open spaces
DF0006	355799	5933474	silicified dark blu volcanoclastic; clasts of siltstone, rhyolite & rhyodacite; qtz lined open spaces
DF0007	355798	5933480	quartz with fluorite in same volcanoclastic rock
DF0008	355798	5933479	similar to DF0007 with more fluorite
DF0009	355791	5933469	similar to DF0007 with more fluorite
DF0010	355790	5933469	same fragmente rock with rare pyrite; fluorite on fractures
DF0011	355774	5933455	green and white fluorite; some quartz
DF0012	355762	5933449	purple & clear fluorite; slickenside; quartz crystal lining open spaces and fractures
DF0013	355648	5933397	whitish fragmental rock; fluorite and quartz crystal on fractures, veins
DF0014	355668	5933402	light colored clastic rock; pyrite in some fragments
DF0015	355691	5933408	purple & clear fluorite; slickenside; quartz crystal lining open spaces and fractures
DF0016	355693	5933410	propylitic andesite porphyry; qtz crystal lined open spaces and coarse green to clear fluorite
DF0017	355682	5933408	shite epithermal quartz w/drusy qtz crystal lined open spaces
DF0018	355675	5933426	similar to DF0017 with banded silica; rare pyrite

Station	Rock Type	Description	Alteration	Strike-Dip
0+00	Volcano clastic	Buff coloured coarse clastic with black siltstone, rhyolite & rhyodacite clasts.	Propylite, minor silica	180 - 85 west
0+12 mts.	Volcano clastic	Blue medium clastic; tiny qtz crystals on fractures.	silicification	
0+23 mts.	Volcano clastic	Dark coloured clastic w/drusy qtz lined open spaces.	silicification	
0+38 mts.	Volcano clastic	Shear (slickenside); fluorite and qtz on fractures and open spaces; two fracture sets.	Silicification	90 – 80 south 66 – 85 south
0+48 to 51 mts.	Volcano clastic	Slickensides, fractures w/qtz – fluorite; hematite on some fractures; trace pyrite.	Propylite, minor silica	90 – 80 south
0+64 to 66 mts.	Pebble conglomerate	Contact of clastic rock w/conglomerate; local fractures w/slickenside; sub vertical movement; qtz and fluorite lining open spaces.		180 - ?
0+66 to 70 mts.	Siltstone	Black, fractured siltstone.	Intense fracturing	180 - ?
0+70 mts.	Andesite porphyry	Buff coloured with coarse fluorite; veins & on fractures	Propylite	
0+86 mts	Andesite porphyry	Buff coloured; white, purple, green fluorite veins and veinlets.	Propylite	187 – 50 east
0+150 mts.	Andesite porphyry	Buff coloured with rare fluorite veining.	Propylite	
0+160 mts.	Andesite porphyry	Fractured with veins of fluorite.	Propylite	
0 + 160 to 390 mts.		Overburden cover		
0 + 390 to 435 mts.	Andesite porphyry	Orange weathered, buff coloured andesite porphyry; rare fluorite veinlets	Propylite	



Discussion – The outcrops in the eastern portion of the showing area are generally porous, variably silicified, clastic rocks with the open spaces and fracture surfaces lined with tiny quartz crystals. Fluorite is not prevalent but is occasionally present with the quartz in veins – the fluorite in the centre of the veins with the quartz lining the edges. The main ‘fabric’ of the clastic rocks and the thin two meter band of sediments appears to be more or less northerly, dipping steeply to the west. The fragments of the clastic rock are pale cream coloured rhyolite, or rhyodacite, as well as clasts of what appears to be a fine grained black siltstone. In this section of rock, gold is slightly elevated in samples taken from about 38 meters to about the 50 meter mark. Gold values in this section were 40, 50, 150 and 110 ppb. Arsenic and antimony were also anomalous with arsenic as high as 1471.3 ppm. To the east of this the gold was >0.01 ppb with no obvious changes change in the rock although fracturing and shearing was more prominent.

The area seems to have good potential as an epithermal precious metal (Au and/or Ag) target. The clastic rocks are silicified with open spaces lined with tiny quartz crystals. There are veins and stockworks of fluorite and quartz throughout the entire showing area except for the thin band of sediments. Gold and silver values, although not at economic levels, are definitely anomalous and where the gold is highest the antimony values are elevated. Previous work in the area by Newmont (assessment report #16581) tells of anomalous mercury as well – another tracer element for low temperature epithermal style mineralization. Arsenic is generally highly anomalous.

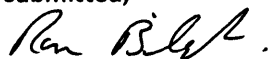
The entire showing area for a distance of more than 400 meters in length and at least 125 meters in width is strongly propylitic. In the clastic rocks and the siltstones there is very intense fracturing and shearing which has resulted in good preparation for a mineralizing event. The two major lineaments on the west and on the south are possibly fault structures and are likely the source and control of the mineralization that is evident today.

Recommendations – The majority of the work, present and past, has focused on the fluorite-quartz showing that the logging road transects. Further work is recommended:

1. Follow and extend the alteration that is exposed at the showings along the logging road. The general trend at the showing appears to be northerly to north west.
2. More prospecting in the direction of the trend as well as 'down ice'.
3. Regional geological mapping in an area around the present claim.
4. Geochemistry which includes stream sediments and till sampling.

Respectfully submitted,

Ron Bilquist



References:

1963 GSC Memoir 324, Nechako River Map-Area, British Columbia,
H.W. Tipper (Includes Map 1131A; Geology by H.W. Tipper, 1949 – 1953)

1987 ARIS # 16581, Geology and Geochemistry Report on the Ootsa 1
Claim, John Nebocat for Newmont Exploration of Canada Limited, November
25, 1987.

MinFile 093F 051, Ootsa 1

AUTHORS QUALIFICATIONS:

- I have worked full time in mining exploration since 1968 (41 years). During this time I have been self employed as a prospector as well as employed by numerous exploration companies on both salary and contract basis. My work has been primarily prospecting but duties from time to time have also included trenching, trench mapping, drilling and blasting, claim staking, line cutting and grid construction, geochemical surveys, geophysical surveys, geological mapping, draughting, diamond drilling and drill supervision. I have also been involved with project generation and research within regional projects and have worked with a wide variety of geological models and concepts.
- During my career I have prospected throughout Canada, the Yukon and NWT as well as Argentina and Mexico.
- I have written an exam to qualify as a prospector for the Department of Mines and Petroleum Resources. This exam took place at the department office in Nanaimo in 1975 and was supervised by W.C. Robinson, P. Eng.
- In 1992 I successfully completed the *Petrology for Prospectors Course* sponsored by the Ministry of Energy, Mines and Petroleum Resources: course instructor T.A. Richards, Ph.D.
- In 1994 I took a short course on Drift Exploration in glaciated and mountainous terrain put on by the BCGS Branch Short Course, Cordilleran Roundup; January 24, 1994.
- I have been on a number of mine tours; copper porphyries include Island Copper in B.C., Bingham and Silver Bell North in Utah and Nevada, Escondida, Zaldivar, Spence and Chuquicamata in Chile. I have had tours of a number of small epithermal gold mines in the *Carlin Trend* of Nevada and the Skukum Mine in the south west Yukon.

Signed



Ronald J. Bilquist

Dated at Gabriola B.C. this

29th day of October, 2009

**Expenditures Dougies FI
(#589777)**

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position		Days	Rate	Subtotal*	
Ron Bilquist	Field Days (list actual days)	3	\$400.00	\$1,200.00	
				\$1,200.00	\$1,200.00
Office Studies	List Personnel (note - Office only, do not include field days)				
General research	Ron Bilquist	0.5	\$400.00	\$200.00	
Report preparation	Ron Bilquist	1.5	\$400.00	\$600.00	
Other (specify)					
				\$800.00	\$800.00
Ground Exploration Surveys	Area in Hectares/List Personnel				
Prospect	115.324/Ron Bilquist				<i>field expenditures above</i>
Underground	Define by length and width				
Trenches	Define by length and width			\$0.00	\$0.00
Geochemical Surveying	Number of Samples	No.	Rate	Subtotal	
Rock	18	18.0	\$39.86	\$717.48	
				\$717.48	\$717.48
Transportation		No.	Rate	Subtotal	
truck rental	3 days at \$75/day	3.00	\$75.00	\$225.00	
fuel			\$0.00	\$108.32	
				\$333.32	\$333.32
Accommodation & Food	Rates per day				
Hotel	1 night at \$72.32/night		\$0.00	\$72.32	
Meals	actual cost		\$0.00	\$20.62	
				\$92.94	\$92.94
Miscellaneous					
Telephone	sat. telephone 3 days @ \$10/day	3.00	\$10.00	\$30.00	
Other (Specify)					
				\$30.00	\$30.00
Freight, rock samples analysis					
shipping			\$0.00	\$11.66	
				\$11.66	\$11.66
TOTAL Expenditures					\$3,185.40

Appendix

(i) **Sample Preparation and Analysis:**

The rock samples were placed in poly ore bags. Where possible a witness sample of each rock sample was retained and is available for viewing. The samples were shipped by Greyhound directly to Acme Laboratories Limited of Vancouver, British Columbia, an ISO 9001 accredited laboratory. Acme Laboratories is located at *1020 Cordova St. East Vancouver BC, V6A 4A3*. Their phone number is (604) 253-3158. Included with the shipment of samples was a request for analysis by their Group 1DX1, a 36 element ICP analysis with a fire assay for Au and Ag using their Group G6.

All samples were crushed, split and pulverized to a 200 mesh size and the samples analysed for 36 elements followed by a fire assay for gold and silver.

ACME Group 1DX1 uses a Hot Aqua Regia digestion on a .5 gram split.

ACME Group 6 – G6 is a Fire Assay on a 30 gram sample

Appendix Continued

(ii) Certificate of Analysis (following pages):



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Vintage Prospecting**
1410 Degnen Rd
Gabrilola BC V0R 1X7 Canada

Submitted By: Ron Bilquist
Receiving Lab: Canada-Vancouver
Received: August 26, 2009
Report Date: September 08, 2009
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09003857.1

CLIENT JOB INFORMATION

Project: DOUGIES FLUORITE
Shipment ID:
P.O. Number
Number of Samples: 20

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Vintage Prospecting
1410 Degnen Rd
Gabrilola BC V0R 1X7
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	20	Crush, split and pulverize rock to 200 mesh			VAN
G6	20	Fire Assay fusion Au by ICP-ES	30	Completed	VAN
1DX1	20	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Acme Analytical Laboratories (Vancouver) Ltd.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Vintage Prospecting**
 1410 Degnen Rd
 Gabriola BC V0R 1X7 Canada

Project: DOUGIES FLUORITE
 Report Date: September 08, 2009

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN09003857.1

Method	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit	kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL	0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
DF-0001	Rock	<0.01	8.5	1.9	10.3	52	<0.1	1.9	0.7	93	0.61	59.2	0.4	1.7	2.9	6	<0.1	2.2	<0.1	3
DF-0002	Rock	<0.01	1.3	2.4	16.1	80	<0.1	1.5	0.4	183	1.36	4.1	0.2	<0.5	3.8	10	<0.1	0.1	0.2	<2
DF-0003	Rock	<0.01	8.8	1.2	24.2	74	<0.1	2.3	1.1	338	2.21	13.3	0.3	<0.5	2.7	11	0.2	1.3	0.8	2
DF-0004	Rock	<0.01	0.4	0.5	0.7	2	<0.1	0.8	2.4	27	0.11	2.4	<0.1	<0.5	<0.1	65	<0.1	0.1	<0.1	2
DF-0005	Rock	<0.01	1.4	1.1	6.8	14	<0.1	1.5	0.3	77	0.43	42.6	0.7	1.8	2.8	6	<0.1	0.6	<0.1	<2
DF-0006	Rock	0.04	2.8	1.7	3.4	15	<0.1	1.2	2.5	45	0.35	192.9	2.1	18.7	3.2	53	<0.1	4.3	<0.1	<2
DF-0007	Rock	0.05	1.8	1.1	5.4	11	<0.1	1.0	0.2	43	0.34	285.6	0.5	21.6	2.7	4	<0.1	3.6	<0.1	<2
DF-0008	Rock	0.02	3.5	2.2	5.4	35	<0.1	1.6	0.5	155	0.55	74.5	0.4	11.3	2.8	8	<0.1	2.2	<0.1	<2
DF-0009	Rock	0.15	10.3	50.2	29.3	44	0.7	1.7	1.3	56	1.71	1471	2.4	20.2	1.0	68	0.1	34.7	0.7	10
DF-0010	Rock	0.11	9.5	77.2	46.4	119	0.9	1.9	1.2	56	2.08	1238	4.1	15.0	1.3	32	0.4	19.7	1.2	13
DF-0011	Rock	<0.01	5.2	12.1	4.3	33	0.3	14.5	10.3	160	1.84	93.6	0.2	8.7	0.9	54	<0.1	5.3	<0.1	30
DF-0012	Rock	<0.01	1.0	7.0	7.6	14	<0.1	4.4	3.6	161	1.74	14.6	0.2	1.0	1.0	40	<0.1	1.2	<0.1	21
DF-0013	Rock	0.01	2.2	4.8	4.8	10	0.2	2.5	2.8	72	0.69	12.8	0.2	12.0	0.6	13	<0.1	1.4	<0.1	14
DF-0014	Rock	0.02	2.9	7.4	7.1	23	0.2	5.4	5.2	147	1.31	19.5	0.4	14.0	1.1	33	<0.1	1.7	<0.1	27
DF-0015	Rock	<0.01	1.7	6.7	3.0	18	<0.1	3.5	4.3	113	1.09	15.3	0.3	1.0	1.0	58	<0.1	0.9	<0.1	24
DF-0016	Rock	0.15	6.4	8.6	10.8	15	1.6	2.5	1.4	66	1.55	205.1	0.5	112.0	1.4	22	<0.1	5.0	<0.1	26
DF-0017	Rock	<0.01	1.4	2.5	3.3	12	<0.1	1.6	1.2	72	0.49	9.9	0.1	4.6	0.4	16	<0.1	0.9	<0.1	9
DF-0018	Rock	0.02	4.2	8.0	11.0	11	0.4	3.3	2.4	76	0.78	25.7	0.3	25.2	0.8	5	<0.1	2.2	<0.1	8
BL-0001	Rock	<0.01	0.5	4.8	4.2	58	<0.1	1.8	4.0	776	2.15	2.8	0.1	1.4	0.4	13	<0.1	0.1	<0.1	23
BL-0002	Rock	<0.01	1.5	8.5	176.8	95	0.8	5.2	1.1	206	0.86	1.8	<0.1	2.1	<0.1	2	1.1	0.2	1.5	4

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Vintage Prospecting**
 1410 Degnen Rd
 Gabrilola BC V0R 1X7 Canada

Project: DOUGIES FLUORITE
 Report Date: September 08, 2009

Page: 2 of 2 Part 2

CERTIFICATE OF ANALYSIS

VAN09003857.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	
DF-0001	Rock	0.03	0.006	16	15	0.04	18	<0.001	<20	0.33	<0.001	0.19	<0.1	0.08	0.3	0.1	<0.05	2	<0.5
DF-0002	Rock	0.05	0.005	27	8	0.12	77	<0.001	<20	0.73	0.002	0.23	<0.1	0.12	0.3	<0.1	<0.05	2	<0.5
DF-0003	Rock	0.09	0.003	14	7	0.39	24	<0.001	<20	1.09	0.001	0.23	<0.1	0.03	0.5	<0.1	<0.05	8	<0.5
DF-0004	Rock	16.80	0.005	4	2	0.06	10	0.003	>2000	0.57	0.636	0.30	0.1	<0.01	4.8	<0.1	<0.05	1	1.5
DF-0005	Rock	0.10	0.003	18	12	0.03	21	<0.001	<20	0.48	<0.001	0.25	<0.1	0.06	0.3	0.1	<0.05	2	<0.5
DF-0006	Rock	8.24	0.006	14	10	0.04	92	0.006	313	2.83	0.055	1.26	0.2	0.18	1.7	0.2	<0.05	9	<0.5
DF-0007	Rock	0.07	0.005	13	8	0.02	54	<0.001	<20	0.32	<0.001	0.20	<0.1	0.04	0.3	<0.1	<0.05	2	<0.5
DF-0008	Rock	0.87	0.008	12	12	0.06	40	0.001	<20	1.26	0.003	0.58	<0.1	0.12	0.5	0.2	<0.05	6	<0.5
DF-0009	Rock	4.10	0.007	5	13	0.07	80	0.004	174	1.70	0.035	0.64	0.2	0.26	1.8	0.3	0.15	10	1.4
DF-0010	Rock	3.38	0.004	7	18	0.07	77	0.004	80	1.78	0.021	0.72	0.1	0.91	2.3	0.3	0.39	11	2.0
DF-0011	Rock	6.06	0.127	16	41	0.39	38	0.008	545	1.03	0.073	0.14	0.2	0.06	4.1	0.2	0.11	4	<0.5
DF-0012	Rock	5.55	0.030	7	16	0.40	76	0.005	108	2.13	0.020	0.60	0.1	0.03	2.7	0.2	<0.05	8	<0.5
DF-0013	Rock	1.39	0.016	2	19	0.15	87	0.002	<20	1.25	0.002	0.43	<0.1	0.04	1.4	0.2	<0.05	4	<0.5
DF-0014	Rock	3.69	0.032	5	16	0.29	143	0.004	<20	2.18	0.006	0.70	<0.1	0.09	2.6	0.3	<0.05	7	0.5
DF-0015	Rock	9.44	0.035	4	11	0.26	131	0.005	456	2.47	0.075	0.75	<0.1	0.06	4.2	0.3	<0.05	7	<0.5
DF-0016	Rock	2.16	0.044	3	16	0.12	270	0.002	<20	2.02	0.005	0.80	<0.1	0.52	2.1	1.5	0.06	7	3.4
DF-0017	Rock	1.81	0.014	1	20	0.10	92	0.002	53	0.79	0.008	0.30	<0.1	0.01	1.0	0.1	<0.05	3	<0.5
DF-0018	Rock	0.35	0.028	2	15	0.07	38	<0.001	<20	0.66	<0.001	0.25	<0.1	0.07	1.1	0.1	<0.05	3	0.8
BL-0001	Rock	0.98	0.080	3	10	0.58	111	0.138	<20	0.98	0.062	0.47	0.2	<0.01	2.4	0.1	0.50	4	<0.5
BL-0002	Rock	0.05	0.003	<1	16	0.01	21	0.004	<20	0.05	0.003	0.01	0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Vintage Prospecting**
 1410 Degnen Rd
 Gabriola BC V0R 1X7 Canada

Project: DOUGIES FLUORITE
 Report Date: September 08, 2009

Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

VAN09003857.1

Method	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	
Reference Materials																					
STD DS7	Standard		22.0	106.3	65.8	390	0.8	54.9	9.3	658	2.49	55.0	4.9	50.4	4.1	71	6.5	3.7	4.5	83	
STD OREAS45PA	Standard		0.9	606.2	17.8	120	0.3	304.2	109.5	1120	16.30	4.3	1.1	56.0	6.2	14	<0.1	<0.1	0.2	228	
STD OXH55	Standard		1.31																		
STD OXK69	Standard		3.58																		
STD DS7 Expected			20.5	109	70.6	411	0.9	56	9.7	627	2.39	48.2	4.9	70	4.4	69	6.4	4.6	4.5	84	
STD OREAS45PA Expected			0.9	600	19	119	0.3	281	104	1130	16.559	4.2	1.2	43	6	14	0.09	0.13	0.18	221	
STD OXH55 Expected			1.282																		
STD OXK69 Expected			3.583																		
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	
BLK	Blank		<0.01																		
BLK	Blank		<0.01																		
Prep Wash																					
G1	Prep Blank		<0.01	0.3	5.7	3.2	48	<0.1	3.7	4.6	562	1.93	0.5	1.5	<0.5	4.9	49	<0.1	<0.1	<0.1	39
G1	Prep Blank		<0.01	0.3	4.5	3.4	50	<0.1	3.8	4.6	544	1.97	<0.5	1.8	<0.5	5.5	53	<0.1	<0.1	<0.1	39

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Vintage Prospecting**
 1410 Degnen Rd
 Gabriola BC V0R 1X7 Canada

Project: DOUGIES FLUORITE

Report Date: September 08, 2009

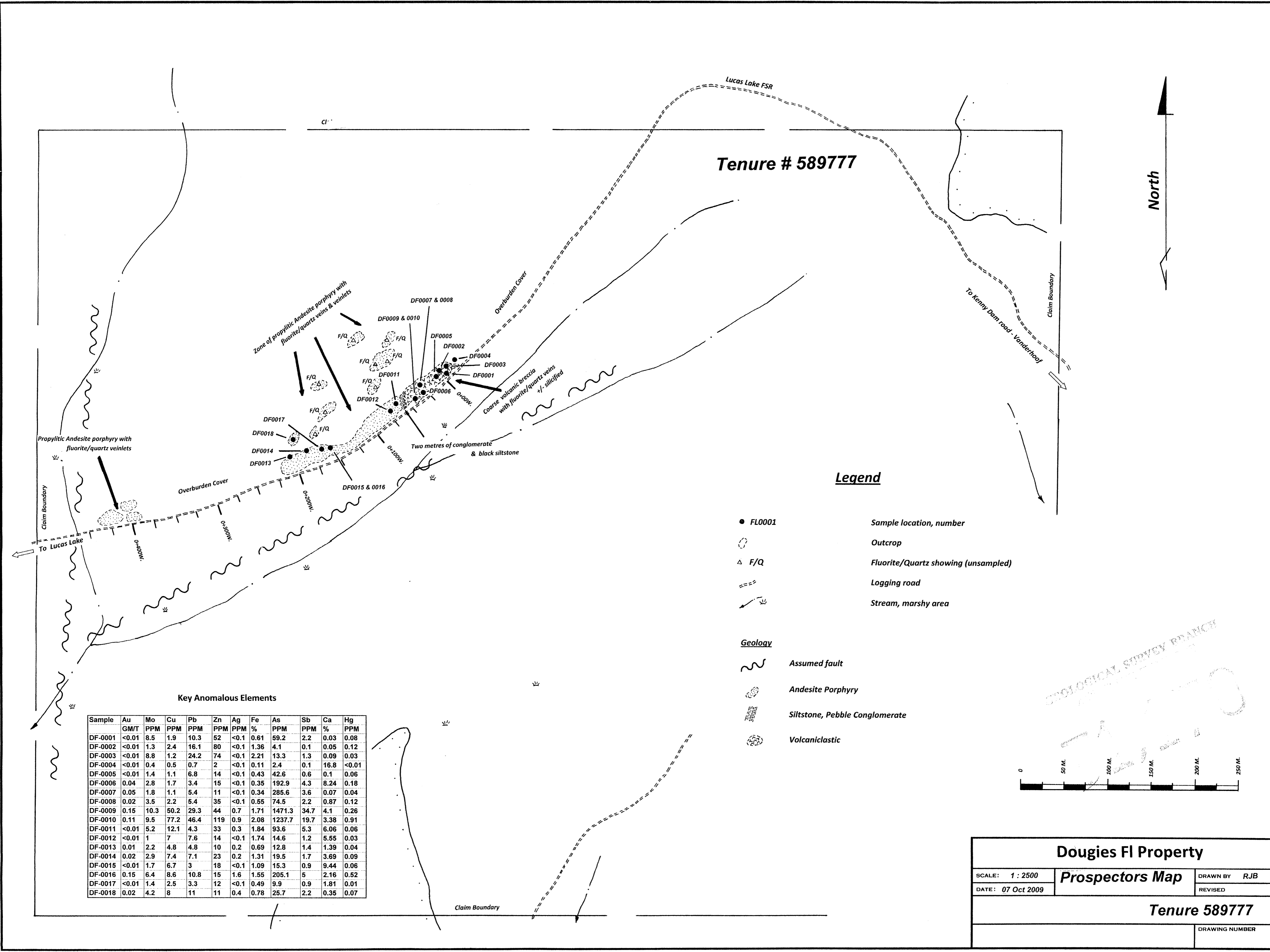
Page: 1 of 1 Part 2

QUALITY CONTROL REPORT

VAN09003857.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Reference Materials																			
STD DS7	Standard	0.96	0.078	12	211	1.03	402	0.116	44	1.06	0.101	0.47	3.3	0.18	2.2	4.0	0.20	5	3.4
STD OREAS45PA	Standard	0.22	0.034	16	824	0.09	182	0.119	<20	3.45	0.009	0.07	<0.1	0.03	38.8	<0.1	<0.05	16	<0.5
STD OXH55	Standard																		
STD OXK69	Standard																		
STD DS7 Expected		0.93	0.08	12	179	1.05	370	0.124	39	0.959	0.089	0.44	3.4	0.2	2.5	4.2	0.19	5	3.5
STD OREAS45PA Expected		0.2411	0.034	16.2	873	0.095	187	0.124		3.34	0.011	0.0665	0.011	0.03	43	0.07	0.03	16.8	0.54
STD OXH55 Expected																			
STD OXK69 Expected																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.54	0.089	10	14	0.60	182	0.122	<20	0.92	0.071	0.51	0.2	<0.01	1.8	0.3	<0.05	5	<0.5
G1	Prep Blank	0.54	0.084	12	13	0.58	186	0.126	<20	0.96	0.074	0.52	0.1	<0.01	1.9	0.3	<0.05	5	<0.5

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



Tenure # 589777

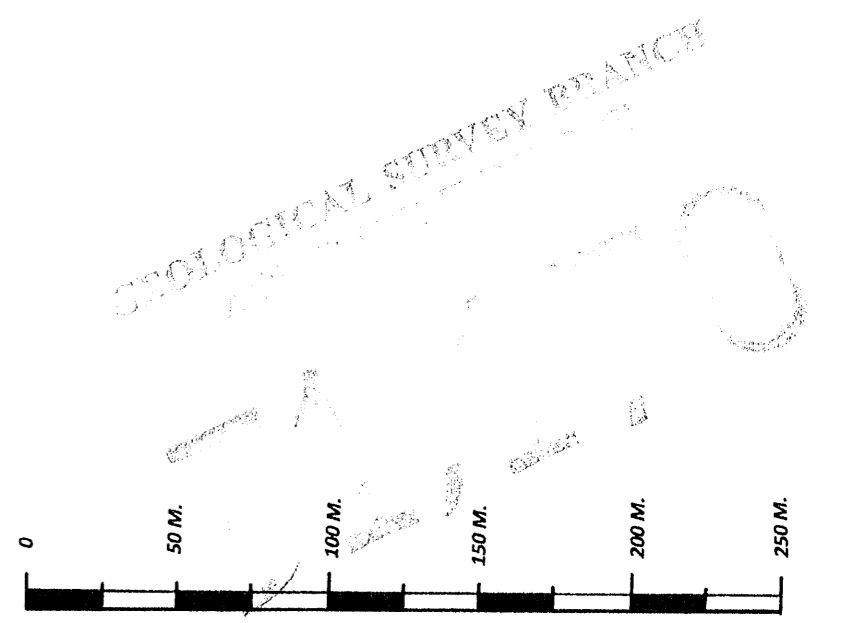
Legend

- FL0001 Sample location, number
- Outcrop
- △ F/Q Fluorite/Quartz showing (unsampled)
- Logging road
- ~ Stream, marshy area

- Geology**
- ~ Assumed fault
 - Andesite Porphyry
 - Siltstone, Pebble Conglomerate
 - Volcaniclastic

Key Anomalous Elements

Sample	Au	Mo	Cu	Pb	Zn	Ag	Fe	As	Sb	Ca	Hg
	GM/T	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	%	PPM
DF-0001	<0.01	8.5	1.9	10.3	52	<0.1	0.61	59.2	2.2	0.03	0.08
DF-0002	<0.01	1.3	2.4	16.1	80	<0.1	1.36	4.1	0.1	0.05	0.12
DF-0003	<0.01	8.8	1.2	24.2	74	<0.1	2.21	13.3	1.3	0.09	0.03
DF-0004	<0.01	0.4	0.5	0.7	2	<0.1	0.11	2.4	0.1	16.8	<0.01
DF-0005	<0.01	1.4	1.1	6.8	14	<0.1	0.43	42.6	0.6	0.1	0.06
DF-0006	0.04	2.8	1.7	3.4	15	<0.1	0.35	192.9	4.3	8.24	0.18
DF-0007	0.05	1.8	1.1	5.4	11	<0.1	0.34	285.6	3.6	0.07	0.04
DF-0008	0.02	3.5	2.2	5.4	35	<0.1	0.55	74.5	2.2	0.87	0.12
DF-0009	0.15	10.3	50.2	29.3	44	0.7	1.71	1471.3	34.7	4.1	0.26
DF-0010	0.11	9.5	77.2	46.4	119	0.9	2.08	1237.7	19.7	3.38	0.91
DF-0011	<0.01	5.2	12.1	4.3	33	0.3	1.84	93.6	5.3	6.06	0.06
DF-0012	<0.01	1	7	7.6	14	<0.1	1.74	14.6	1.2	5.55	0.03
DF-0013	0.01	2.2	4.8	4.8	10	0.2	0.69	12.8	1.4	1.39	0.04
DF-0014	0.02	2.9	7.4	7.1	23	0.2	1.31	19.5	1.7	3.69	0.09
DF-0015	<0.01	1.7	6.7	3	18	<0.1	1.09	15.3	0.9	9.44	0.06
DF-0016	0.15	6.4	8.6	10.8	15	1.6	1.55	205.1	5	2.16	0.52
DF-0017	<0.01	1.4	2.5	3.3	12	<0.1	0.49	9.9	0.9	1.81	0.01
DF-0018	0.02	4.2	8	11	11	0.4	0.78	25.7	2.2	0.35	0.07



Dougies Fl Property		
SCALE: 1 : 2500	Prospectors Map	DRAWN BY RJB
DATE: 07 Oct 2009		REVISED
Tenure 589777		
		DRAWING NUMBER