

# GM 64600

REPORT ON THE PHASE III DRILLING PROGRAM, DORAN PROPERTY

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**REPORT ON THE PHASE III DRILLING PROGRAM  
(Doran Showing)**

**AUTUMN 2007**

**DORAN PROPERTY**

**AGUANISH, QUEBEC**

**GM 64600**

**NTSC 12L/08**

**PREPARED FOR**

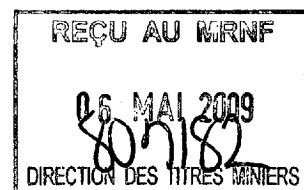
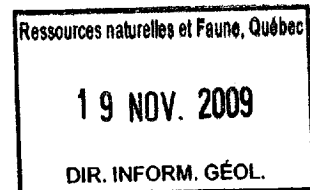
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## Summary

The Doran property was acquired with the objective of delineating a Rössing-type low-grade large-tonnage uranium deposit amenable to open pit mining, which could be developed at relatively low cost.

This report follows up on the work and recommendations of the Phase I drilling program conducted by Entourage Mining Ltd in 2006 (Proulx 2007). That drill program has confirmed the presence of uranium mineralization at depth on the Doran Showing (Main Zone, North End Zone, Dyke Zone and Hot Spot Zone). Findings corroborated channel sample results from 2005 that showed mineralization to be nonuniformly distributed among the pegmatites and even within each pegmatite.

Fifteen (15) holes were drilled for a total of 1, 691.41 metres. In all, 209 samples were analyzed, representing about 313.04 linear metres and approximately 18.5% of the total drill core length. Drill core samples were sent by ground transport to ALS-Chimitec of Val d'Or, Québec, where they were prepared and then sent to ALS-Vancouver laboratory for chemical analysis by Induced Coupled Plasma Mass Spectrometry (ICP-MS) and Induced Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) for fifty-one trace elements (ME-MS41).

The drilling campaign was divided among three (3) areas:

- Area 1: seven (7) holes (H44 to H46; H49 to H52) to test the Main Zone and its extensions; these holes were mainly drilled from the 2006 drill site #1 and the Hill Top Zone;
- Area 2: two (2) drill holes (H53-H54) to evaluate the Hot Spot Zone;
- Area 3: six (6) drill holes (H47, H48 and H55 to H58) targeting the North End Zone and its new extension to the north.

All drill holes encountered economic to subeconomic uraniumiferous pegmatites at various depths. In addition, five (5) new economic mineralized pegmatite zones were discovered.

Drilling was unable to verify the Hill Top 1977 historical assay from Essex Minerals for which a blast hole returned 2.98 lb/t  $U_3O_8$ , and channel sampling in 2005



(MZ-TR-04) yielded two 1-m samples grading 1.70 lb/t U<sub>3</sub>O<sub>8</sub> - 0.69 lb/t ThO<sub>2</sub> and 1.27 lb/t U<sub>3</sub>O<sub>8</sub> - 0.52 lb/t ThO<sub>2</sub>. This suggests that high-grade uranium mineralization at this location is scarce and at or near surface only.

Drill holes revealed the structural complexity of the Doran Showing. Despite the high metamorphic grade, preserved sedimentary textures allowed top directions and presumed fold axes to be determined. Many faults were also observed, although due to insufficient information, their hole-to-hole relationships are poorly understood.

Using a cutoff grade greater than or equal to 0.25 pound per short ton U<sub>3</sub>O<sub>8</sub> ( $\geq 0.25$  lb/t U<sub>3</sub>O<sub>8</sub> or 106 ppm U<sub>3</sub>O<sub>8</sub>; \$US90 / lb U<sub>3</sub>O<sub>8</sub>), the results obtained for each drill hole are summarized below.

#### Hole DO-07-H44

- 47.67-52.95m: **0.96 lb/t U<sub>3</sub>O<sub>8</sub> - 0.49 lb/t ThO<sub>2</sub> over 5.28 metres** (new uraniferous pegmatite zone) including:
  - 1.98 lb/t U<sub>3</sub>O<sub>8</sub> - 0.96 lb/t ThO<sub>2</sub> over 0.91 metres
- 117.26-119.38m: 0.30 lb/t U<sub>3</sub>O<sub>8</sub> - 0.16 lb/t ThO<sub>2</sub> over 2.12 metres
- 42.00-42.50m: 0.28 lb/t U<sub>3</sub>O<sub>8</sub> - 0.20 lb/t ThO<sub>2</sub> over 0.50 metres; pegmatite dyke

#### Hole DO-07-H45

- 23.86-24.25m: 0.42 lb/t U<sub>3</sub>O<sub>8</sub> - 0.18 lb/t ThO<sub>2</sub> over 0.39 metres
- 49.30-49.87m: **1.93 lb/t U<sub>3</sub>O<sub>8</sub> - 1.14 lb/t ThO<sub>2</sub> over 0.57 m**; new uraniferous pegmatite zone related to Hole H44

#### Hole DO-07-H46

- four (4) radioactive pegmatites below cutoff grade

#### Hole DO-07-H47

- 9.65-23.57m: **diluted average of 0.30 lb/t U<sub>3</sub>O<sub>8</sub> - 0.11 lb/t ThO<sub>2</sub> over 13.92 metres** (new uraniferous pegmatite zone), including:
  - 0.64 lb/t U<sub>3</sub>O<sub>8</sub> - 0.22 lb/t ThO<sub>2</sub> over 1.63 metres

- 0.39 lb/t U<sub>3</sub>O<sub>8</sub> - 0.14 lb/t ThO<sub>2</sub> over 1.36 metres
- 0.53 lb/t U<sub>3</sub>O<sub>8</sub> - 0.18 lb/t ThO<sub>2</sub> over 2.90 metres
- 101.65-102.74m: 0.57 lb/t U<sub>3</sub>O<sub>8</sub> - 0.40 lb/t ThO<sub>2</sub> over 1.09 metres
- 60.44-61.35m: 0.39 lb/t U<sub>3</sub>O<sub>8</sub> - 0.19 lb/t ThO<sub>2</sub> over 0.91 metres; pegmatite dyke

#### Hole DO-07-H48

- two (2) radioactive pegmatites and three (3) pegmatite dykes below cutoff grade

#### Hole DO-07-H49

- 0.00-1.52m: 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 1.52 metres
- 94.17-94.99m: 0.39 lb/t U<sub>3</sub>O<sub>8</sub> - 0.24 lb/t ThO<sub>2</sub> over 0.82 metres
- 39.98-41.78m: 0.26 lb/t U<sub>3</sub>O<sub>8</sub> - 0.13 lb/t ThO<sub>2</sub> over 1.80 metres; pegmatitic material

#### Hole DO-07-H50

- 0.00-1.52m: 0.25 lb/t U<sub>3</sub>O<sub>8</sub> - 0.23 lb/t ThO<sub>2</sub> over 1.52 metres
- 0.67-12.23m: 0.54 lb/t U<sub>3</sub>O<sub>8</sub> - 0.30 lb/t ThO<sub>2</sub> over 0.68 metres

#### Hole DO-07-H51

- 6.24-9.20m: 0.51 lb/t U<sub>3</sub>O<sub>8</sub> - 0.22 lb/t ThO<sub>2</sub> over 2.96 m (*diluted average value of 0.24 lb/t U<sub>3</sub>O<sub>8</sub> - 0.13 lb/t ThO<sub>2</sub> over 10.38 metres*)
- 79.67-84.46m: 0.36 lb/t U<sub>3</sub>O<sub>8</sub> - 0.20 lb/t ThO<sub>2</sub> over 4.79 metres; new uraniferous pegmatite zone related to hole H49
- 85.71-86.78m: 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.26 lb/t ThO<sub>2</sub> over 1.07 metres; pegmatite dyke

#### Hole DO-07-H52

- four (4) radioactive pegmatites below cutoff grade

#### Hole DO-07-H53

- two (2) radioactive pegmatites below cutoff grade

#### Hole DO-07-H54

- 60.42-63.22m: 0.87 lb/t U<sub>3</sub>O<sub>8</sub> - 0.39 lb/t ThO<sub>2</sub> over 2.80 metres, including:
  - 1.02 lb/t U<sub>3</sub>O<sub>8</sub> - 0.52 lb/t ThO<sub>2</sub> over 1.10 m
- 83.67-84.23m: 0.74 lb/t U<sub>3</sub>O<sub>8</sub> - 0.74 lb/t ThO<sub>2</sub> over 0.56 metres; new uraniferous pegmatite dyke zone

#### Hole DO-07-H55

- 3.20-23.78m: **diluted average of 0.27 lb/t U<sub>3</sub>O<sub>8</sub> - 0.16 lb/t ThO<sub>2</sub> over 20.58 metres**, including:
  - 0.33 lb/t U<sub>3</sub>O<sub>8</sub> - 0.17 lb/t ThO<sub>2</sub> over 2.73 metres
  - 0.43 lb/t U<sub>3</sub>O<sub>8</sub> - 0.23 lb/t ThO<sub>2</sub> over 7.92 metres
  - 0.63 lb/t U<sub>3</sub>O<sub>8</sub> - 0.49 lb/t ThO<sub>2</sub> over 0.91 metres
- 57.00-58.48m: 0.51 lb/t U<sub>3</sub>O<sub>8</sub> - 0.28 lb/t ThO<sub>2</sub> over 1.48 metres
- 61.74-62.90m: 0.37 lb/t U<sub>3</sub>O<sub>8</sub> - 0.22 lb/t ThO<sub>2</sub> over 2.51 metres
- 66.47-68.42m: 0.36 lb/t U<sub>3</sub>O<sub>8</sub> - 0.15 lb/t ThO<sub>2</sub> over 1.95 metres
- 37.31-37.58m: 1.12 lb/t U<sub>3</sub>O<sub>8</sub> - 0.46 lb/t ThO<sub>2</sub> over 0.27 metres; pegmatite dyke

#### Hole DO-07-H56

- 10.90-27.68m: **diluted average of 0.60 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 16.78 metres**, including:
  - 0.48 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 4.20 metres (which includes 1.18 lb/t U<sub>3</sub>O<sub>8</sub> - 0.58 lb/t ThO<sub>2</sub> over 0.92 metres)
  - 0.75 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 10.11 metres (which includes 1.44 lb/t U<sub>3</sub>O<sub>8</sub> - 0.37 lb/t ThO<sub>2</sub> over 0.18 metres)
  - 0.97 lb/t U<sub>3</sub>O<sub>8</sub> - 0.38 lb/t ThO<sub>2</sub> over 1.43 metres
  - 0.86 lb/t U<sub>3</sub>O<sub>8</sub> - 0.40 lb/t ThO<sub>2</sub> over 1.84 metres
  - 0.67 lb/t U<sub>3</sub>O<sub>8</sub> - 0.31 lb/t ThO<sub>2</sub> over 2.86 metres
- 68.50-70.00m: 1.34 lb/t U<sub>3</sub>O<sub>8</sub> - 0.46 lb/t ThO<sub>2</sub> over 1.50 metres (sample 626820 measuring 1.24 m was lost in transport)
- 63.00-63.67m: 0.40 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 0.67 metres; pegmatite dyke
- 64.52-64.70m: 0.26 lb/t U<sub>3</sub>O<sub>8</sub> - 0.41 lb/t ThO<sub>2</sub> over 0.18 metres; pegmatite dyke

#### Hole DO-07-H57

- 47.60-48.71m: 1.28 lb/t U<sub>3</sub>O<sub>8</sub> - 0.51 lb/t ThO<sub>2</sub> over 1.11 metres; new uraniferous zone and new metallotect (upper zone)
- 56.17-61.60m: 0.30 lb/t U<sub>3</sub>O<sub>8</sub> - 0.19 lb/t ThO<sub>2</sub> over 5.43 metres; same new uraniferous zone as above (lower zone)
- 45.12-47.60m: 0.27 lb/t U<sub>3</sub>O<sub>8</sub> - 0.17 lb/t ThO<sub>2</sub> over 2.48 metres; upper wallrock

#### Hole DO-07-H58

- 12.52-14.03m: 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.10 lb/t ThO<sub>2</sub> over 1.51 metres
- 71.74-74.41m: 0.57 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 2.67 metres, including:
  - 1.01 lb/t U<sub>3</sub>O<sub>8</sub> - 0.47 lb/t ThO<sub>2</sub> over 1.41 metres
- 106.70-108.84m: 0.53 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 2.14 metres
- 97.12-97.76m: 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.18 lb/t ThO<sub>2</sub> over 0.64 metres; pegmatite dyke

Thus far, drilling at the Doran Showing has successfully confirmed the presence of a series of subparallel uranium-bearing pegmatites. The exploration focus should be towards one goal: bringing a low-grade, large-tonnage uranium deposit mineable by open pit to the feasibility stage within a short timeframe.

Some paragneiss units (BO-SED) have returned anomalous minor and trace element values that may reflect a new kind of mineralization for this area: Sedimentary-Type Stratiform Zinc. Further investigation is necessary to determine the validity of this hypothesis.

The presence of thick sequences of fine-grained biotite-rich paragneiss could open the doors for the exploitation of biotite (mica) as an industrial mineral, thus adding value to the Doran Property.

It is recommended that all drill hole data be studied by 3D modelling, and that a 3,000-metre Phase IV drilling program be conducted in the Doran Showing area during the spring of 2008.

The estimated budget for Phase IV drilling at the Doran Showing is \$651,435.

## **Introduction**

The Phase III drilling program was successfully completed at the Doran Project in autumn of 2007. It consisted of 1,691.41 metres in 15 drill holes that provided follow-up coverage of the Doran Showing. This program represents a continuation of the 16-hole Phase I program on the Doran Showing that was initiated by Entourage Mining Ltd in 2006.

## **Location and Access**

The Doran property is located along the northern shore of the Gulf of St. Lawrence in the central part of the North Shore district, about 330 km east of Sept-Îles (a four-hour drive along provincial highway 138), 109 km east of Havre St-Pierre, or 18 km west of the town of Aguanish. It is entirely contained within the Costebelle Township. Access to the property is by driving west from the town of Aguanish along provincial highway 138 until kilometre marker 106, and then following a forest trail using an Argo (an 8-wheel drive amphibious off-road vehicle with rubber tracks) or all-terrain vehicle (ATV). The trail crosses the property in a roughly north-south direction and reaches the most southern extremity of Lac Costebelle after a rather arduous journey through peat bogs, rocky areas and forested sections. It takes approximately 90 minutes to make the 8- to 9-kilometre journey in an Argo. After heavy rainfall, one of the creeks tends to overflow, flooding the area and making the trip particularly precarious and difficult for about 100 metres. A helicopter is needed to safely transport heavy machinery into the northern three-quarters of the property.

The access trail passes close to the Doran Showing (Main Zone) and crosses the Hot Spot Zone drill site a little to the northwest before heading into a peat bog. At its northern extremity, where the topography becomes steeper, travelling becomes increasingly risky.

## General considerations

Drilling and related work took place from September 30 to November 4, 2007. Drilling was conducted by Forage Therrex of Ste-Anne-des-Monts, Québec, using a BQ drill casing diameter. Drilling was performed using an old Longyear 17 diamond drill and was moved by a Komatsu 350 backhoe. The author was responsible for all field aspects of the project: he set the drill holes, supervised the drilling, logged the core, selected samples for analysis, and marked the sampling intervals in the core boxes. Andy Rochette, from Aguanish, was responsible for splitting the core for analysis, bagging the samples and labelling the core boxes using Dymo aluminum tape, all of which was done by under the author's supervision. Aurèle Rochette, from Aguanish, was responsible of the Argo logistics and the water supply. The core shack, where the core boxes are stored and where the author logged the core, is at the 2006 drill site. Core boxes were piled in chronological order in two piles near the 2006 core boxes and covered with blue tarp. Each drill hole collar was marked in the field using a squared post at least 1-metre long and labelled using Dymo aluminum tape.

Fifteen (15) holes were drilled for a total of 1,691.41 metres. In all, 209 samples were analyzed, representing about 313.04 linear metres and approximately 18.5% of the total drill core length. Samples were sent by ground transport to ALS-Chimitec of Val d'Or, Québec, for chemical analysis by Induced Coupled Plasma Mass Spectrometry (ICP-MS) and Induced Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) for fifty-one trace elements.

Several decimetre-scale sections of core with pyrite stringers or thin veinlets, mostly found within paragneiss (BO-SED), were analyzed for their gold (Au) contents.

To measure radioactivity, each drill hole was read along its entire length using an EDA GRS500 differential spectrometer (model 037). The readings in counts-per-second (cps) represent the spontaneous disintegration of one atomic nucleus to another: the spectrometer calculates the rate per second of the disintegration into three radioactive

daughter elements (uranium, thorium and potassium). All pegmatites were systematically sampled along one- to three-metre (1- to 3-m) intervals depending on the radiometric readings. Small samples of radioactive pegmatites less than 50 centimetres long were also taken.

Each core sample was split with a punch core splitter, with one half going directly into a numbered plastic sample bag and the other half returned to its tagged number location in the core box. After splitting each sample, the punch core splitter was carefully cleaned to avoid contamination.

To avoid any mass effect from the rest of the core box during radiometric readings, each core sample was read by placing it on another table at least 3.50 metres from the description table where the core box was resting. The background values for the reading table, 110 centimetres above the floor, were 90-120 cps. Floor background values were 90-95 cps. The difference seems to be due to a concentration of radioactive minerals in the plywood. The values in the drill log descriptions of Appendix A represent drill core readings, and the U-Th values in the results section represent sample bag readings.

It should be noted that radiometric readings for BQ-sized core have a lower mass effect than for BTW- or NQ-sized core, resulting in lower cps readings.

Holes were numbered following the same procedure as for the 16-hole program in 2006 and the 32-hole program in summer 2007 to avoid any confusion or misunderstanding. Some holes were duplicated with the same azimuth but a different dip to obtain more geological information and follow certain pegmatites.

Due to wet ground conditions and inappropriate machinery for wet ground (heavyweight backhoe, small skid-mounted drill), it was impossible to move the drill to the A and West airborne anomalies. It was not possible to thoroughly investigate the Hot Spot Zone for the same reasons. The Doran South Extension was not drilled due to

a major mechanical failure that occurred when drilling started at this site, which ended the drilling program.

### **Objectives**

The work performed in autumn 2007 followed up on the 16-hole program completed on the Doran Main Zone Showing in 2006 (Phase I) during which four (4) uraniferous pegmatites representing the Main Zone and North End Zone were intersected at various depths (Proulx 2007). In addition, 2006 drilling at the Dyke Zone and the Hot Spot Zone revealed good potential for uraniferous pegmatites.

The present drill holes were set up to follow previously identified radioactive pegmatite bodies and determine their lateral and depth extensions, and to obtain data that would assist in better understanding the geological structures.

The autumn drill program also targeted the Doran South Extension and two isolated airborne anomalies identified in 2005 (A and West).

Table 1 provides the relevant information for the autumn 2007 drill holes. Figure 1 presents all drill hole collar locations related to the Doran Main Showing, and Figure 2 presents the locations of the 2007 collars only.

### **Drill hole summary**

A complete description of the drill holes is provided in Appendix A in the form of a log with drill hole sections. The certificates of chemical assays are presented in Appendix B. Table 2 provides the data and results for any section for which the chemical assay was greater than or equal to 0.25 pounds per short ton  $U_3O_8$  ( $\geq 0.25$  lb/t  $U_3O_8$  or 106 ppm  $U_3O_8$ ). Pegmatites with grade values of less than 0.25 pounds per short ton  $U_3O_8$  ( $< 0.25$  lb/t  $U_3O_8$ ) were not taken into account in this report. At the time of writing, the spot price was \$US90 lb/t  $U_3O_8$ .



The various lithologies encountered along the drill holes included potassium feldspar, quartz and/or biotite and/or magnetite (KF-QZ±BO±MT) pegmatite; quartzofeldspathic granitic gneiss; augen granitic gneiss (AGG); magnetic fine-grained granite; gneissic granite; monzosyenite; metasedimentary rocks (biotite paragneiss [BO-SED], conglomerate, quartzite); and a small late gabbro. Several small (centimetre- to decimetre-scale) potassium feldspar-rich pegmatitic layers represent either pegmatite dykes intruded subparallel to the other lithologies or, more likely, arkosic segregational material derived from the various sedimentary protoliths.

To accomplish the exploration objectives, holes were drilled in three (3) areas:

- Area 1: seven (7) drill holes (H44 to H46; H49 to H52) to test and extend the Main Zone, mainly from 2006 drill site #1 and the Hill Top Zone;
- Area 2: two (2) drill holes (H53-H54) to evaluate the Hot Spot Zone;
- Area 3: six (6) drill holes (H47, H48 and H55 to H58) targeting the North End Zone and its extension to the north.

Note that some holes were cancelled and others duplicated using the same azimuth but a different dip in order to obtain more geological information and follow certain pegmatites. All holes were numbered using the same procedure as holes from the 16-hole 2006 drill program to avoid confusion and misunderstanding.

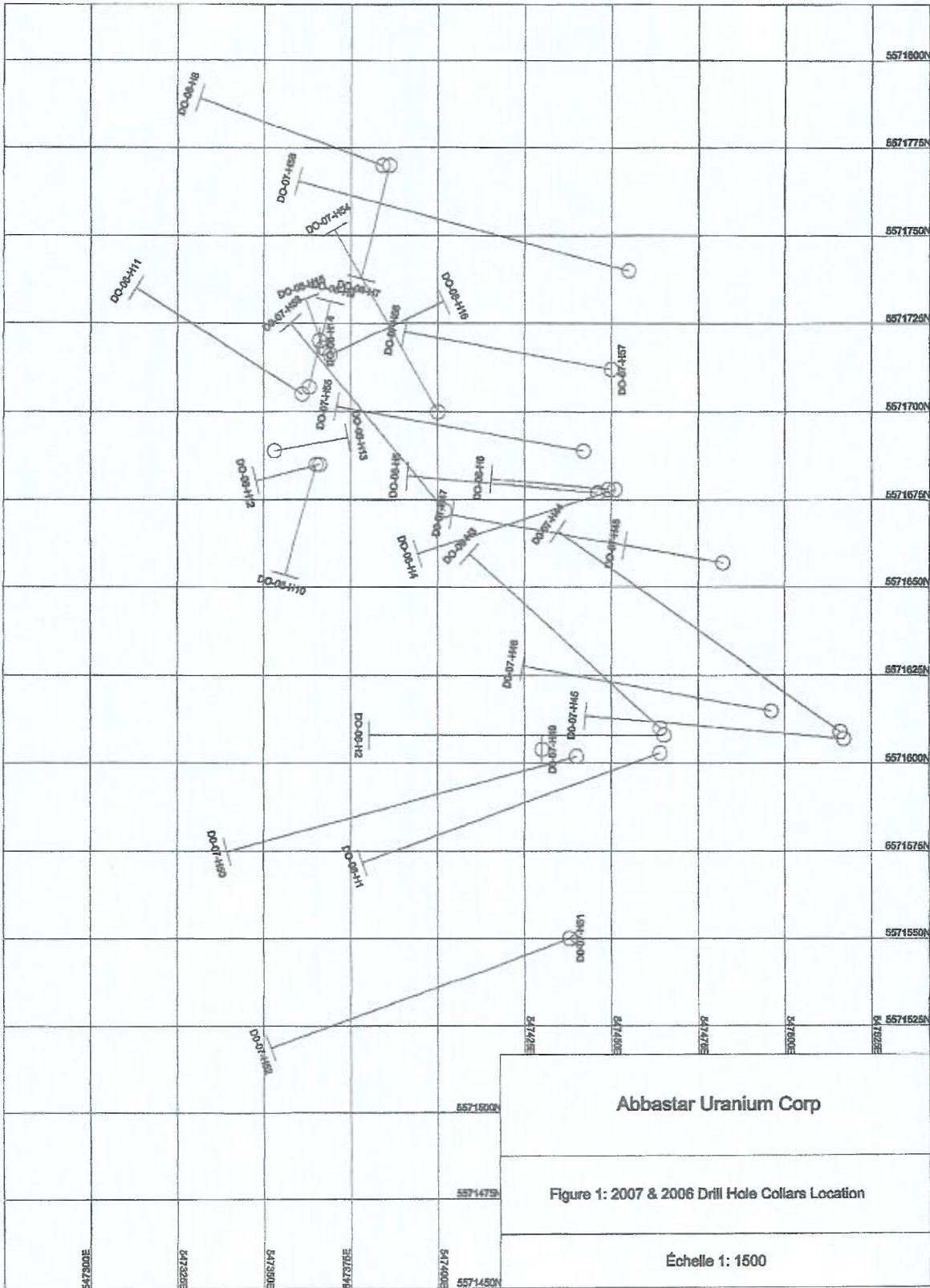
#### **Hole DO-07-H44**

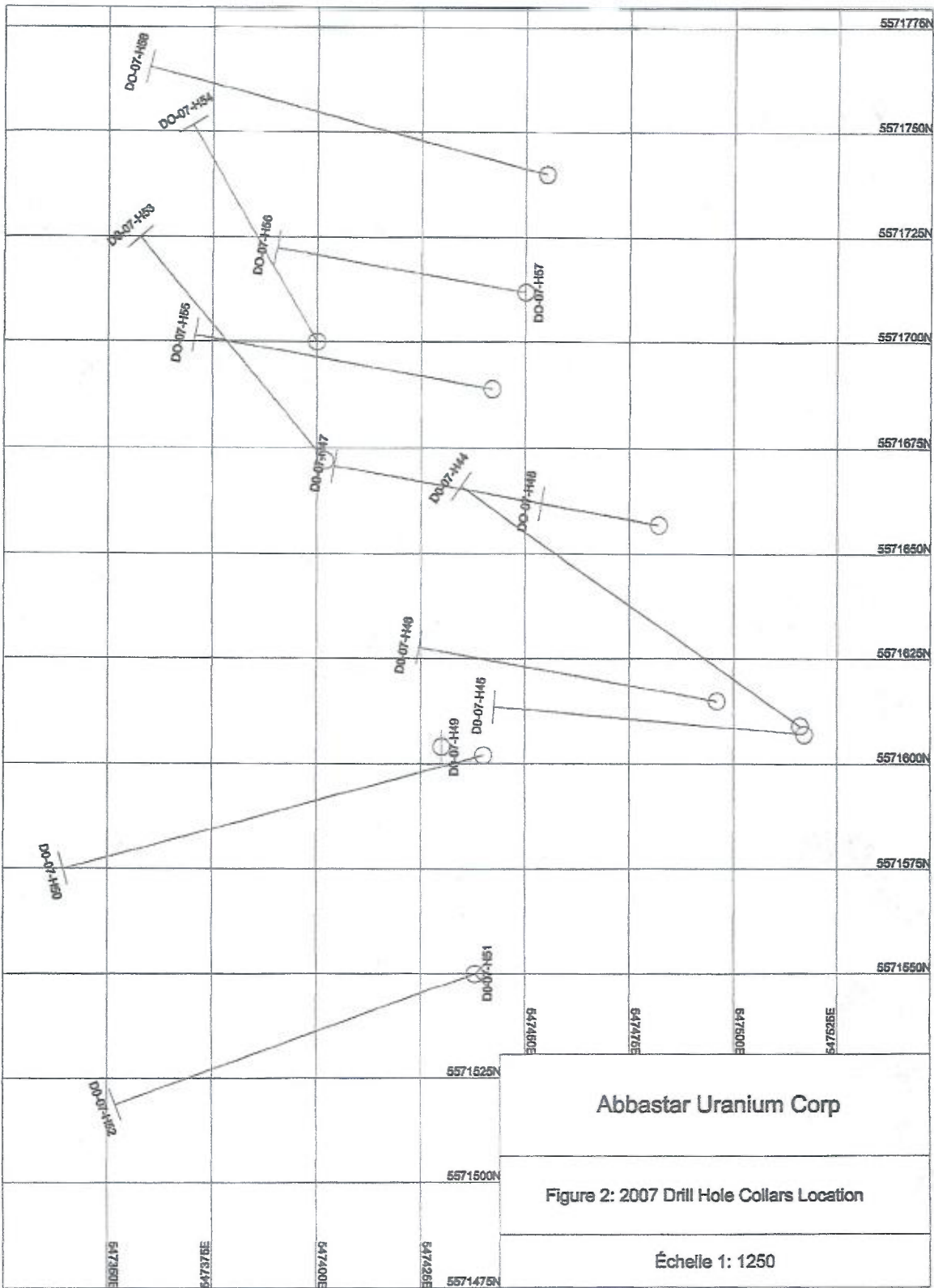
Hole H44 (N305, -49) was collared to verify the eastern and depth extensions between 2006 drill sites #1 and #2. Two pegmatites were intersected. The first returned **0.96 lb/t U<sub>3</sub>O<sub>8</sub> - 0.49 lb/t ThO<sub>2</sub> over 5.28 metres** starting at 47.67 metres downhole, and includes a section grading 1.98 lb/t U<sub>3</sub>O<sub>8</sub> - 0.96 lb/t ThO<sub>2</sub> over 0.91 metres. In addition to uranium and thorium minerals in sample 626652, the high contents of phosphorus (510 ppm P), yttrium (114 ppm Y), cerium (421 ppm Ce) and lanthanum

(172.5 ppm La) are interpreted to reflect the presence of allanite-Y [Ca(Ce,La,Y,Th)<sub>2</sub>(Al,Fe)<sub>3</sub>(SiO<sub>4</sub>)<sub>3</sub>OH] and/or xenotime [Y(U,Th)PO<sub>4</sub>]. The second pegmatite returned an average of 0.30 lb/t U<sub>3</sub>O<sub>8</sub> - 0.16 lb/t ThO<sub>2</sub> over 2.12 metres, starting at 117.26 m downhole. A pegmatitic dyke in the BO-SED unit (paragneiss) returned 0.28 lb/t U<sub>3</sub>O<sub>8</sub> - 0.20 lb/t ThO<sub>2</sub> over 50 centimetres at 42 m. A downhole polarity (facing northwest) is suggested by a variation in grain size in BO-SED at 121 m downhole.

**Table 1: Information for holes drilled in 2007 (DO-07-H)**  
(UTM NAD27, Zone 20)

Hole	Easting	Northing	Az	Dip	Elev	Depth (m)	MDC
DO-07- H44	547516	5571609	N305	-49	21	151.52	48665
H45	547517	5571607	N275	-45	21	105.79	48665
H46	547496	5571615	N280	-45	22	102.74	48665
H47	547482	5571657	N280	-45	16	111.89	48665
H48	547482	5571657	N280	-75	16	110.65	48665
H49	547430	5571604	---	-90	30	117.38	48709
H50	547440	5571602	N255	-45	29	147.37	48709
H51	547438	5571550	---	-90	26	132.62	48709
H52	547438	5571550	N250	-45	26	129.57	48709
H53	547402	5571672	N320	-45	24	97.92	48709
H54	547400	5571700	N330	-45	16	84.52	48709
H55	547442	5571689	N280	-45	16	102.20	48709
H56	547450	5571712	N280	-45	15	85.65	48665
H57	547450	5571712	---	-90	15	72.26	48665
DO-07- H58	547455	5571740	N285	-45	14	139.33	48665





**Table 2: Drill hole intervals in U<sub>3</sub>O<sub>8</sub> and ThO<sub>2</sub>, autumn 2007**  
(cutoff grade ≥ 0.25 lb/t U<sub>3</sub>O<sub>8</sub> = 106 ppm U<sub>3</sub>O<sub>8</sub>)  
(spot price \$US90 lb/t U<sub>3</sub>O<sub>8</sub>)

Hole	From (m)	To (m)	U <sub>3</sub> O <sub>8</sub> (lb/t)	ThO <sub>2</sub> (lb/t)	Length (m)
<b>H44</b>	42.00	42.50	0.28	0.20	0.50
	47.67	48.58	1.98	0.96	0.91
	48.58	50.91	0.39	0.27	2.33
	50.91	52.95	0.51	0.24	2.04
	117.26	118.24	0.35	0.16	0.98
	118.24	119.38	0.27	0.17	1.14
<b>H45</b>	23.86	24.25	0.42	0.22	0.39
	49.30	49.87	1.93	1.38	0.57
<b>H47</b>	9.65	11.28	0.64	0.22	1.63
	13.14	14.50	0.39	0.14	1.36
	16.00	17.38	0.31	0.11	1.38
	17.38	18.90	0.75	0.25	1.52
	60.44	61.35	0.39	0.19	0.91
	101.65	102.74	0.57	0.40	1.09
<b>H49</b>	0.00	1.52	0.35	0.25	1.52
	39.98	41.78	0.26	0.13	1.80
	94.17	94.99	0.39	0.24	0.52
<b>H50</b>	0.00	1.52	0.25	0.23	1.52
	10.67	12.23	0.54	0.30	1.56
<b>H51</b>	6.24	7.62	0.28	0.13	1.38
	7.62	9.20	0.73	0.31	1.58
	79.67	80.79	0.47	0.24	1.12
	82.25	83.55	0.27	0.16	1.30
	83.55	84.46	0.44	0.28	0.91
	85.71	86.78	0.35	0.26	1.07
<b>H54</b>	60.42	61.52	1.02	0.51	1.10
	61.52	63.22	0.71	0.37	1.70
	83.67	84.23	0.74	0.74	0.56

**Table 2 cont'd: Drill hole intervals in U<sub>3</sub>O<sub>8</sub> and ThO<sub>2</sub>, autumn 2007**  
(cutoff grade ≥ 0.25 lb/t U<sub>3</sub>O<sub>8</sub> = 106 ppm U<sub>3</sub>O<sub>8</sub>)  
(spot price \$US90 lb/t U<sub>3</sub>O<sub>8</sub>)

Hole	From (m)	To (m)	U <sub>3</sub> O <sub>8</sub> (lb/t)	ThO <sub>2</sub> (lb/t)	Length (m)
<b>H55</b>	3.20	4.52	0.27	0.15	1.32
	4.52	5.93	0.38	0.19	1.41
	8.85	10.67	0.75	0.41	1.82
	10.67	12.50	0.31	0.14	1.83
	14.17	16.77	0.43	0.22	2.60
	22.87	23.78	0.63	0.49	0.91
	37.31	37.58	1.12	0.46	0.27
	57.00	58.48	0.51	0.28	1.48
	61.74	62.90	0.51	0.28	1.16
	66.47	68.42	0.36	0.15	1.95
<b>H56</b>	12.80	13.72	1.18	0.58	0.92
	17.57	19.00	0.97	0.38	1.43
	19.41	21.25	0.86	0.40	1.84
	22.87	23.05	1.44	0.37	0.18
	23.05	25.91	0.67	0.31	2.86
	25.91	27.68	0.39	0.20	1.77
	63.00	63.67	0.40	0.25	0.67
	64.52	64.70	0.26	0.41	0.18
	68.50	70.00	1.34	0.46	1.50
<b>H57</b>	45.12	47.60	0.27	0.17	2.48
	47.40	48.71	1.28	0.51	1.31
	56.17	57.30	0.31	0.22	1.13
	58.78	60.23	0.28	0.18	1.45
	60.23	61.60	0.45	0.23	1.37
<b>H58</b>	12.52	14.03	0.35	0.10	1.51
	73.00	74.41	1.01	0.47	1.41
	97.12	97.76	0.35	0.18	0.64
	106.70	108.84	0.53	0.29	2.14

Hole H-44 did not intersect the extension of PEG-1 at 2006 drill site #1. The first high-grade pegmatite at a vertical depth of 36 metres below surface thus represents a new uraniferous pegmatite zone. This zone dips to the east and is still open down dip. None of the other pegmatites at 2006 drill site #1 were intersected, except perhaps for the last pegmatite starting at 129 m, which could be correlated with PEG-4 in Hole H3 from 2006. Both these pegmatites returned values below the cutoff grade.

#### **Hole DO-07-H45**

The second hole, H45 (N275, -45), was set up to verify the eastern and depth extensions of the pegmatite below 2006 drill site #1. The drill hole encountered two small pegmatites within BO-SED and AGG. The first returned 0.42 lb/t  $U_3O_8$  - 0.18 lb/t  $ThO_2$  over 39 centimetres starting at 23.86 m downhole. The second hit 1.93 lb/t  $U_3O_8$  - 1.14 lb/t  $ThO_2$  over 57 centimetres starting at 49.30 m and was probably related to the 0.91 m section in Hole H44. These top values appear to be associated with corroded allanite (metamictic black needles) and uraninite (millimetre-scale black dots). It was noted that this section (sample 626661) is enriched in cerium (>500 ppm Ce), lanthanum (260 ppm La), yttrium (140 ppm Y), phosphorus (520 ppm P), hafnium (2.19 ppm Hf) and zirconium (63.7 ppm Zr), suggesting that other radioactive minerals are present, such as xenotime  $[Y(U,Th)PO_4]$ , monazite  $[(Ce, La, Y, Th)PO_4]$ , and zircon  $[Zr(Hf, Th, U)SiO_4]$ . A core sample has been prepared for future thin section study. An uphole polarity (east direction) is suggested by a flame-like texture along the AGG and BO-SED contact at 63 metres, and downhole polarity was observed in the quartzite at 82 m. These opposite tops directions suggest an antiform structure along this hole.

Hole H45 did not intersect its target, but the small 39-cm wide pegmatite in BO-SED may correlate with PEG-1 of 2006 drill site #1. The highest values at 49.30 metres correlate with the new uraniferous pegmatite zone in Hole H44.

#### Hole DO-07-H46

The target for Hole H46 (N280, -45) was the centre of a 2005 airborne anomaly at 547450mE and 5571622mN (NAD27 Zone 20). The centre of this anomaly is not coincident with the Hill Top Zone (547430mE, 5571604mN). It should be noted that radiometric readings (cps) reflect only the first approximately 30 vertical centimetres of bedrock, so such airborne anomalies represent broad surface or near-surface targets.

Four pegmatites were cut but returned low grades ( $\leq 0.21$  lb/t  $U_3O_8$ ). These pegmatites show no evident (continuous) contacts with the wallrock, indicating that this type of pegmatite intruded the rock when it was hot and plastic. The passage from upper AGG to downhole BO-SED is marked by some AGG pebbles in BO-SED, suggesting a downhole polarity (facing west at about 60 m).

The pegmatite at 30 metres downhole (0.21 lb/t  $U_3O_8$  - 0.10 lb/t  $ThO_2$  over 2.21 m) seems to be linked with hole H44 (0.28 lb/t  $U_3O_8$  - 0.20 lb/t  $ThO_2$  over 50 cm at 42 m) and hole DO-06-H3 PEG-1 (0.32 lb/t  $U_3O_8$  - 0.19 lb/t  $ThO_2$  over 7.32 m at 11 m). This pegmatite dips to the east and appears to pinch and swell at depth.

#### Hole DO-07-H47

Hole DO-07-H47 (N280, -45) was set up to test pegmatite extensions between the 2006 drill sites #1 and #2. It intersected five pegmatites. The first one started at 9.65 metres and returned a **diluted average of 0.30 lb/t  $U_3O_8$  - 0.11 lb/t  $ThO_2$  over 13.92 metres** until a vertical depth of about 16.66 metres. Analytical results for this pegmatite display a saw tooth distribution for uraniferous mineralization (high values separated by lows). The best intersections were as follows: 0.64 lb/t  $U_3O_8$  - 0.22 lb/t  $ThO_2$  over 1.63 metres; 0.39 lb/t  $U_3O_8$  - 0.14 lb/t  $ThO_2$  over 1.36 metres; and 0.53 lb/t  $U_3O_8$  - 0.18 lb/t  $ThO_2$  over 2.90 metres.

Three other pegmatites returned values below the cutoff grade. The last one, near the end of the hole, is 7.51 metres long, although only one section of 1.09 m



returned 0.57 lb/t  $U_3O_8$  - 0.40 lb/t  $ThO_2$ . A small pegmatitic dyke in AGG returned 0.39 lb/t  $U_3O_8$  - 0.19 lb/t  $ThO_2$  over 0.91 m.

The first radioactive pegmatite does not correlate well with PEG-1 of 2006 drill site #2. Instead, it appears to be a new uraniferous pegmatitic zone dipping east and thus remains open in that direction (downdip).

At 69 m, a downhole polarity was observed at the contact between BO-SED and AGG (facing west).

A section of BO-SED (64.37-65.23 m, sample 626681) containing small pyrite veinlets parallel to gneissosity was tested for gold (Au), but results were below the detection limit. However, the analysis did reveal other anomalous minor and trace elements (Table 3) that characterize the BO-SED. The high concentrations of siderophile elements (elements that show a great affinity for iron [Fe]) could suggest, in part, a rock produced by the weathering of a mafic-ultramafic protolith. This is further supported by the nickel (Ni), chromium (Cr), cobalt (Co), vanadium (V), scandium (Sc), manganese (Mn), and titanium (Ti) contents.

Other trace elements (e.g., Ba, Rb, Sr, etc.) are characterized by their high degree of incompatibility and their tendency to stay in the magma, thus crystallizing or becoming trapped inside minerals at the end of crystallization (hygromagmatophile elements). The results for this BO-SED section (Table 3) thus suggest that a hydrothermal mineralization system or vent could be present somewhere in the area. Furthermore, the system could be zinc-rich, as suggested by the zinc result (103 ppm Zn) and the presence of thallium (0.97 ppm Tl). The high barium (450 ppm Ba) and phosphorous (2390 ppm P) contents could suggest the presence of barite and phosphate related to a hot spring or a hydrothermal vent. These trace elements could serve as pathfinders during follow up work for potential zinc mineralization.

Further investigations into the biotite paragneiss (BO-SED) are required to confirm this statement.

**Table 3: Results for the BO-SED section (64.37-65.23 m) in hole H47 (sample 626681)**

Siderophile		Hygromagmatophile	
Mg	2.42%	Ba	450 ppm
Fe	6.48%	Cs	13.45 ppm
Ti	0.59%	Ga	10.9 ppm
Mn	665 ppm	Li	67.2 ppm
Ni	61.8 ppm	Rb	139.5 ppm
Cr	22 ppm	Sr	18.6 ppm
Co	35.9 ppm	P	2390 ppm
V	140 ppm	Tl	0.97 ppm
Sc	7 ppm	Zn	103 ppm
These elements may reflect a mafic-ultramafic origin for this sedimentary rock.		These trace elements are probably associated with the presence of a hydrothermal mineralization system.	

#### Hole DO-07-H48

Hole H48 (N280, -75) was set up with the same bearing as H47 but with a greater dip so that it could follow the pegmatites. Two pegmatites were cut, both of them below the cutoff grade. Three pegmatitic dykes were also intersected, but were also below the cutoff grade. Despite the fact that the first dyke returned only 0.20 lb/t  $U_3O_8$  - 0.19 lb/t  $ThO_2$  over 0.65 m, the core did reveal the presence of 1- to 3-mm long black needles (allanite). The cerium (192 ppm Ce), lanthanum (83 ppm La) and yttrium (30.6 ppm Y) contents in the chemical assay also support this observation.

At the beginning of the hole, an impure quartzite layer in BO-SED suggests a downhole polarity (facing west).

The first pegmatite of Hole H48 represents the depth extension of the first pegmatite in Hole H47 and is open at depth to the east (downdip). The apparent dip is about 45° to the east. Uranium mineralization in this pegmatite is scarce and disseminated.

#### **Hole DO-07-H49**

Hole H49 (N000,-90) was collared to vertically drill the Essex Minerals 1977 blasted hole discovery (historical grade of 2.98 lb/t U<sub>3</sub>O<sub>8</sub>) on the Hill Top pegmatite of the Main Zone.

From the surface, the drill hole pierced 10 meters of the Hill Top pegmatite. Only the first 1.52 metres returned a mineralized grade of 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub>. The remainder of the pegmatite yielded very low grades ( $\leq 0.10$  lb/t U<sub>3</sub>O<sub>8</sub>). The next two pegmatites (starting at 51.63 m and 59.91 m) were below the cutoff grade ( $\leq 0.16$  lb/t U<sub>3</sub>O<sub>8</sub>, and  $\leq 0.12$  lb/t U<sub>3</sub>O<sub>8</sub>, respectively). Of the three pegmatitic dykes intersected, only one returned 0.39 lb/t U<sub>3</sub>O<sub>8</sub> - 0.24 lb/t ThO<sub>2</sub> over 0.82 metres at 94 m. The chemical assay (sample 626714) reveals that in addition to uranium and thorium minerals, this dyke also carries zircon [Zr(Hf,U,Th)SiO<sub>4</sub>], as suggested by the zirconium (92.9 ppm Zr) and hafnium (3.89 ppm Hf) values. Zircon is a silicate phase from which uranium cannot be extracted.

Pegmatitic material in the AGG unit gave readings of 300-400 cps and returned 0.26 lb/t U<sub>3</sub>O<sub>8</sub> - 0.13 lb/t ThO<sub>2</sub> over 1.80 metres starting at 40 m. It is not really clear if this pegmatitic material is a pegmatite (*sensu-stricto*) or is more of a feldspathic segregation of the AGG.

The 1977 historical assay of 2.98 lb/t  $U_3O_8$  from an Essex Minerals blast hole and the high values from the 2005 channel sampling program (MZ-TR-04: 1.70 lb/t  $U_3O_8$  - 0.69 lb/t  $ThO_2$  and 1.27 lb/t  $U_3O_8$  - 0.52 lb/t  $ThO_2$ , each over 1 m; Ostensoe 2006) were not confirmed by the present drill hole, suggesting that the previously reported high-grade uranium mineralization is scarce and at or near surface only.

The results of Hole H49 tend to demonstrate that the Hill Top pegmatite has an apparent thickness of about ten (10) metres and is mineralized only over the first meter from surface. The Hill Top pegmatite is an extension of 2006 PEG-1, which is narrower and open downdip. The second and third pegmatites, which are low grade, correlate quite well with PEG #2 and PEG #3 of Hole H1 from 2006.

#### **Hole DO-07-H50**

Hole H50 (N255, -45) was drilled to verify the western extension of the Hill Top pegmatite and the collar was positioned directly over the 2005 MZ-TR-09 east-west channel (Ostensoe 2006), collared on the first metre from the west.

From surface, the hole went through 9.62 metres of the Hill Top pegmatite, of which the first 1.52 metres returned a grade of 0.25 lb/t  $U_3O_8$  - 0.23 lb/t  $ThO_2$ . Another section of 1.67 metres yielded values just below the cutoff grade (0.23 lb/t  $U_3O_8$  - 0.24 lb/t  $ThO_2$ ). Black needles of allanite (1-2 mm x 3-5 mm) and scarce black dots of uraninite (<1 mm) were observed. If the cutoff grade was not applied, this pegmatite would return a diluted average value of 0.13 lb/t  $U_3O_8$  - 0.12 lb/t  $ThO_2$  over 9.62 m.

Four other radioactive pegmatites were intersected. Only one of them, separated into two parts by the presence of BO-SED and conglomerate (S4) over 0.88 metres, returned 0.54 lb/t  $U_3O_8$  - 0.30 lb/t  $ThO_2$  over 0.68 metres (combined upper section of 0.21 m and lower section of 0.47 m). In addition to the probable presence of uraninite, the chemical assay for this pegmatite also suggests allanite, zircon and xenotime [ $Y(U,Th)PO_4$ ]. The other three pegmatites returned low grades ( $\leq 0.14$  lb/t  $U_3O_8$ ).

An uphole polarity (facing east) was observed at 11.30 m as a variation in the grain size of the conglomerate clasts at the beginning of the hole. Another uphole polarity was observed at 44 m as graded bedding in BO-SED. Discordance or slumping was also observed between 54.36 m and 54.78 m inside BO-SED. This is marked by a variation in grain size and a change in gneissosity direction.

Holes H50 and H49 confirm that the apparent thickness of the Hill Top pegmatite is about 10 metres and is mineralized just near the surface. It also confirms that this pegmatite is correlatable with PEG-1 of holes H1 and H2 and is still open downdip. Although hole-to-hole correlation is not an easy task at this stage, the pegmatite at 102 m could be an extension of the pegmatite at 94 m in Hole H49, and the last pegmatite of H50 may correlate with the last pegmatite in Hole H49. Both of them dip gently (20°) to the east and remain open in that direction (down dip).

#### **Hole DO-07-H51**

Hole 51 (N000, -90) was drilled to vertically test the southern extension of the Hill Top pegmatite approximately 54 metres south of hole H49. From surface, it cut 10.38 metres of the Hill Top pegmatite, which returned 0.51 lb/t U<sub>3</sub>O<sub>8</sub> - 0.22 lb/t ThO<sub>2</sub> over 2.96 metres starting at 6.24 m downhole. If the cutoff grade is not applied, this pegmatite returned a diluted average value of 0.24 lb/t U<sub>3</sub>O<sub>8</sub> - 0.13 lb/t ThO<sub>2</sub> over 10.38 m. The highest readings (cps) are associated with black needles (allanite) and sub-millimetric black dots (uraninite). The unit also contains some zircon as revealed by chemical analysis.

Four other pegmatites were intersected, although only one of them was above the cutoff grade, returning an average of 0.36 lb/t U<sub>3</sub>O<sub>8</sub> - 0.20 lb/t ThO<sub>2</sub> over 4.79 metres starting at 79.67 m downhole. The highest readings (cps) are associated with black needles 1-2 mm long (allanite), a black mineral present as sub-millimetric dots (uraninite), and chunks of magnetite (uraniferous magnetite). The high concentration of

hafnium (Hf) is related to the presence of zircon [ $\text{Zr}(\text{U,Th,Hf})\text{SiO}_4$ ]. A small pegmatitic dyke in magnetic granite returned 0.35 lb/t  $\text{U}_3\text{O}_8$  - 0.26 lb/t  $\text{ThO}_2$  over 1.07 metres. In addition to uraninite and thorite, the high amounts of cerium (187.5 ppm Ce), lanthanum (87.9 ppm La), hafnium (1.24 ppm Hf), yttrium (32.3 ppm Y) and zirconium (30.2 ppm Zr) suggest the presence of other radioactive (U, Th) minerals in this dyke.

Toward the end of the hole, the presence of magnetic granite clasts at the contact with BO-SED suggests an uphole polarity.

The section from 42.92 to 44.08 m contains millimetric disseminated pyrite veinlets and was analyzed for gold. The result was below the detection limit (sample 626745). As for Hole H47, this BO-SED section also yielded anomalous values for certain trace elements that suggest the presence of a hydrothermal mineralization system somewhere in the area (see below).

This hole revealed that the Hill Top pegmatite is about 10 metres thick and that uraniferous mineralization is not uniformly distributed throughout the unit. The pegmatite plunges slightly to the south (~5°) and dips moderately to the east (~15° to 20°) and is open down dip and to the south. Correlating the other pegmatite intersections to those in Hole H49 is very difficult. It is likely that the second high-grade pegmatite encountered in Hole H51 represents part of a new uraniferous pegmatite starting at 79.67 metres.

#### **Hole DO-07-H52**

Hole H52 (N250, -45) was collared at the same site as Hole H51, but directed at a different angle to test the westward extension of the pegmatites. The Hill Top pegmatite was intersected, although it returned a very low grade along its entire 8.83 metres (0.09 lb/t  $\text{U}_3\text{O}_8$  - 0.09 lb/t  $\text{ThO}_2$ ). Three other pegmatites returned values below the cutoff grade ( $\leq 0.22$  lb/t  $\text{U}_3\text{O}_8$ ).

A fresh, undeformed fine-grained to aphanitic late gabbro dyke was intersected from 36.56 to 39.51 metres. A chill margin was observed where it was in contact with the BO-SED unit. The dyke is probably related to the opening of the Paleozoic Iapetus Ocean (Gobeil 2003) or is part of the Suite de la Robe Noire (Moukhsil pers. comm. 2008), and likely represents a heat source or part of the plumbing system that generated pyrite stringers in the BO-SED unit.

Three sections containing quartz-calcite-pyrite stringers were analyzed for gold but returned nothing. As in Hole H47, the BO-SED unit is anomalous in some trace elements, suggesting hydrothermal mineralization somewhere in the area (see below).

The findings in Hole H52 corroborate the conclusion made for the Hill Top pegmatite based on the results of holes H49 to H51. Three other pegmatites appear to correlate well with Hole H51, in particular the new uraniferous pegmatite of Hole H51 that extends to the west (0.06 lb/t  $U_3O_8$  - 0.05 lb/t  $ThO_2$  over 2.68 m). This pegmatite dips gently to the east (~20°) and is still open down dip.

#### **Hole DO-07-H53**

Hole H53 (N320, -45) was set up to test beneath the Hot Spot Zone. It drilled through 58.70 vertical metres below the zone, but surprisingly, only two small, low-grade pegmatites were encountered ( $\leq 0.10$  lb/t  $U_3O_8$ ).

A small interval of hematized impure quartzite (M12) in biotite sediment (BO-SED) at the beginning of the hole returned 0.19 lb/t  $U_3O_8$  - 0.05 lb/t  $ThO_2$  over 1.21 m. The presence of hafnium with zirconium in the chemical assay (sample 626774) means that zircon [ $Zr(U,Th,Hf)SiO_4$ ] is present in this quartzite. This unit also carries 100 ppm Cu and 135 ppm Zn. The association of high barium (Ba), phosphorus (P), gallium (Ga), tellurium (Te) and thallium (Tl) values with these elements may suggest a link to massive sulphide mineralization somewhere in the area.

## Hole DO-07-H54

Hole H54 (N330, -45) was drilled to verify the northeastern extension of the Hot Spot Zone. Two pegmatites and one pegmatitic dyke were intersected. The first returned a very low uranium value ( $\leq 0.10$  lb/t  $U_3O_8$ ). The second one appears to be an injection into the AGG unit, and returned an average of 0.87 lb/t  $U_3O_8$  - 0.39 lb/t  $ThO_2$  over 2.80 metres (including 1.02 lb/t  $U_3O_8$  - 0.52 lb/t  $ThO_2$  over 1.10 m starting at 60.42 m downhole). It contains two small sections with elevated radiometric readings: 1200 cps over 8 centimetres from 61.44 to 61.52 m, where visible uraninite is possibly associated with allanite and zircon; and 1300 cps over 5 centimetres, from 62.62 to 62.67 metres, where black pinacoidal needles were observed (1mm x 3-15mm; allanite).

At the end of the drill hole, a pegmatitic dyke returned 0.74 lb/t  $U_3O_8$  - 0.74 lb/t  $ThO_2$  over 0.56 metres. The highest cps reading was 820 cps and associated with an 8-cm section (84.06-84.14 m) containing two black mineral grains (2 x 4 mm; 1 x 2 mm). This mineral is probably uranothorite.

At about 68 m downhole, a BO-SED section in AGG was crosscut by quartz-chlorite-pyrite veins. Gold assays revealed values below the detection limit, but as with some of the other holes, the BO-SED sections were anomalous in certain trace elements that suggest the presence of hydrothermal mineralization somewhere in the area (see below).

Hole H54 did not intersect the northeast Hot Spot Zone extension, probably passing below this target by about 20-25 metres. Hole H54 also did not encounter the Hot Spot Zone pegmatite drilled by H16, probably because it passed about 17 m below that hole. The high-grade pegmatite at 60.42 m is likely related to the last pegmatite of Hole H53. If this is the case, it is open to the west and east. The pegmatitic dyke at the bottom of the hole is probably part of a new, narrow mineralized zone.



## Hole DO-07-H55

Hole H55 (N280, -45) was drilled to test the North End Zone extension immediately north of 2006 drill site #2. After passing through 3.20 metres of overburden, it intersected 20.58 metres of radioactive pegmatite, of which three sections returned good grades: (i) 0.33 lb/t U<sub>3</sub>O<sub>8</sub> - 0.17 lb/t ThO<sub>2</sub> over 2.73 metres from 3.20-5.93 m; (ii) 0.43 lb/t U<sub>3</sub>O<sub>8</sub> - 0.23 lb/t ThO<sub>2</sub> over 7.92 metres from 8.85-16.77 m; and (iii) 0.63 lb/t U<sub>3</sub>O<sub>8</sub> - 0.49 lb/t ThO<sub>2</sub> over 0.91 metres from 22.87-23.78 m. The diluted average over 20.58 metres, to a vertical depth of about 16.80 metres, is 0.27 lb/t U<sub>3</sub>O<sub>8</sub> - 0.16 lb/t ThO<sub>2</sub>. Some scarce millimetric grains of uraninite and/or uranothorite were observed in core samples, and the chemical assays reveal that allanite-(Ce,Y) and zircon are also present.

Three other pegmatites were intersected in the AGG unit. The first returned 0.51 lb/t U<sub>3</sub>O<sub>8</sub> - 0.28 lb/t ThO<sub>2</sub> over 1.48 metres, starting at 57 m; the second gave an average of 0.37 lb/t U<sub>3</sub>O<sub>8</sub> - 0.22 lb/t ThO<sub>2</sub> over 2.51 metres, starting at 61.74 m; and the third returned 0.36 lb/t U<sub>3</sub>O<sub>8</sub> - 0.15 lb/t ThO<sub>2</sub> over 1.95 metres, starting at 66.47 m. The latter included a reading of 1200 cps over 7 centimetres (68.08-68.15 m). Small millimetre-scale dots of uraninite were observed in only one of the pegmatites, but chemical assays suggest the presence of other minerals as well, like monazite-Ce (Ce,La,Th,Y)PO<sub>4</sub>, xenotime [Y(U,Th)PO<sub>4</sub>], and zircon Zr(Hf,Th,U)SiO<sub>2</sub>.

A small, undulating pegmatitic dyke graded 1.12 lb/t U<sub>3</sub>O<sub>8</sub> - 0.46 lb/t ThO<sub>2</sub> over 0.27 metres at 37.31 m. In addition to uranium and thorium minerals, the chemical assays reveal the presence of other minerals like zircon and allanite-Y.

The northern extension of PEG-1 at 2006 drill site #2 was confirmed by this drill hole, extending from near-surface to a vertical depth of almost 17 metres. The small, undulating, high-grade pegmatitic dyke discussed above can be traced through holes H5, H6 and H47. The PEG-2 pegmatite at 2006 drill site #2 was not intersected, probably because Hole H55 passed above it, or the target was displaced by a fault.

It should be noted that sample 626793 returned anomalous zinc values from 12.50 to 14.17 m (544 ppm Zn) and some other trace elements (Cd, As, Ag, Bi, Sb, Pb). It is quite possible that these elements are associated with zinc-dominant sulphide mineralization, like the Zn-Pb sedimentary-type deposits in metamorphic terranes. This anomaly should be investigated further.

#### Hole DO-07-H56

The goal of Hole H56 (N280, -45) was to follow the North End Zone extension encountered in Hole H55, approximately 25 metres to the north. Three radioactive pegmatites were intersected. The first returned an average value of 0.48 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 4.20 metres starting at 10.90 m, including 1.18 lb/t U<sub>3</sub>O<sub>8</sub> - 0.58 lb/t ThO<sub>2</sub> over 0.92 metres. This section has visible allanite and uraninite minerals, and they are confirmed by the chemical assay (sample 626806). The second radioactive pegmatite, which is separated by 2.47 metres of AGG from the first one, returned **0.75 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 10.11 metres** between 17.57 metres and 27.68 metres, including 1.44 lb/t U<sub>3</sub>O<sub>8</sub> - 0.37 lb/t ThO<sub>2</sub> over 0.18 metres; 0.97 lb/t U<sub>3</sub>O<sub>8</sub> - 0.38 lb/t ThO<sub>2</sub> over 1.43 metres; 0.86 lb/t U<sub>3</sub>O<sub>8</sub> - 0.40 lb/t ThO<sub>2</sub> over 1.84 metres; and 0.67 lb/t U<sub>3</sub>O<sub>8</sub> - 0.31 lb/t ThO<sub>2</sub> over 2.86 metres. This section also included 0.41 metres of sterile BOSED. All of the uranium-thorium bearing sections had radiometric readings of more than 1000 cps over 5 to 8 cm of their lengths. In addition to uraninite and allanite minerals, zircon, xenotime and monazite are probably present as revealed by chemical assays. Assays also reveal that the pegmatites in this drill hole are anomalous in selenium (Se), a trace element that can be used as a uranium pathfinder (correlation coefficient R = 0.84).

The diluted average for the section containing these first two pegmatites (10.90 to 27.68 m) is 0.60 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 16.78 metres until a vertical depth of about 20 metres.

The third and last pegmatite was cut near the end of the hole at 68.50 metres and returned 1.34 lb/t U<sub>3</sub>O<sub>8</sub> - 0.46 lb/t ThO<sub>2</sub> over 1.50 metres. A radiometric reading of 1600 cps was recorded over 10 cm of its length. In addition to uraninite, the chemical assay revealed the presence of allanite-Y, zircon, and possibly monazite-Ce in small amounts. The other 1.24 metres of this pegmatite section (sample 626820, 275 cps) was lost during transport or laboratory handling. The author has seen the sample tag and has checked with ALS-Chimitec, but there core sample could not be found.

Two small pegmatitic dykes in AGG returned 0.40 lb/t U<sub>3</sub>O<sub>8</sub> - 0.25 lb/t ThO<sub>2</sub> over 0.67 metres starting at 63 metres, and 0.26 lb/t U<sub>3</sub>O<sub>8</sub> - 0.41 lb/t ThO<sub>2</sub> over 0.18 metres. Both dykes contain corroded black needles of allanite in addition to uraniferous minerals.

Within the BO-SED unit, between 27.68 m and 29.08 m, a quartzite layer displays a flame-like texture extending from the BO-SED unit into the quartzite (downhole), suggesting an uphole polarity facing east. Near the end of the hole, another eastern polarity was noted between 80.10 m and 80.45 m.

Hole H56 successfully traced the North End Zone extension, which was richer than in holes H55 or 2006 H5. The last pegmatite in H56 could be correlated with the last pegmatite in H55.

#### **Hole DO-07-H57**

Hole H57 (N000, -90) was drilled as a vertical hole, starting in the same place as H56, to test the depth extension of the pegmatites encountered in H56. The first pegmatite, intersected at a vertical depth of 48.71 metres, returned a very low grade ( $\leq 0.07$  lb/t U<sub>3</sub>O<sub>8</sub>). A second pegmatite was encountered at 65 metres, and also returned a low grade ( $\leq 0.10$  lb/t U<sub>3</sub>O<sub>8</sub>). The latter was injected into a reddish medium-grained monzosyenite (I2K) that yielded 1.28 lb/t U<sub>3</sub>O<sub>8</sub> - 0.51 lb/t ThO<sub>2</sub> over 1.11 metres in the section before the pegmatite, and an average of 0.30 lb/t U<sub>3</sub>O<sub>8</sub> - 0.19 lb/t ThO<sub>2</sub> over

5.43 metres in the section downhole of the pegmatite. Both sections of the monzosyenite contained many black (2-10 mm) pinacoidal needles (allanite) and some black millimetre-scale dots of uraninite (identification confirmed by chemical assays). Zircon is also present. *It is not clear whether this is a monzosyenite sensu-stricto or part of the AGG, but this rock should be considered as a new metallotect.* A K-feldspar-rich section of AGG in the upper wallrock of the monzosyenite returned 0.27 lb/t U<sub>3</sub>O<sub>8</sub> - 0.17 lb/t ThO<sub>2</sub> over 2.48 metres. In addition to uraninite, the chemical assay shows that monazite (or xenotime), allanite, and zircon are also present.

This hole does not correlate with Hole H56 because a subvertical (10° northeast-trending) fault in Hole H57 runs through the AGG at 36.50 metres, displacing the mineralized pegmatite. The fault passed through chloritized BO-SED above the first pegmatite in Hole H56, at around 8.60 metres downhole. Movements along this fault are unknown.

The mineralized monzosyenite at the bottom of the hole is part of a new uraniferous zone starting at 47.60 vertical metres and which probably remains open in all directions. Additional drilling will be required to investigate this zone.

#### **Hole DO-07-H58**

Hole H58 (N285, -45) was collared about 25 metres north of holes H56 and H57 with two objectives: follow up on the northern extension of pegmatites from holes H56 and 2006 H5, and test below hole 2006 H7 where the Hot Spot Zone was encountered. Six (6) radioactive pegmatites were intersected of which three returned good grades. The first one started at 12.52 metres and gave 0.35 lb/t U<sub>3</sub>O<sub>8</sub> - 0.10 lb/t ThO<sub>2</sub> over 1.51 metres. A section from 73.00 m to 74.41 m within the second pegmatite returned **1.01 lb/t U<sub>3</sub>O<sub>8</sub> - 0.47 lb/t ThO<sub>2</sub> over 1.41 metres**. The complete section of the second pegmatite gave an average of 0.57 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 2.67 metres starting at 71.74 m. The third pegmatite started at 106.70 metres and returned 0.53 lb/t U<sub>3</sub>O<sub>8</sub> - 0.29 lb/t ThO<sub>2</sub> over 2.14 metres. Two small pegmatitic dykes (0.64 m and 0.20 m) in

AGG were also encountered. The former gave 0.35 lb/t  $U_3O_8$  - 0.18 lb/t  $ThO_2$  starting at 97.12 metres, but the latter was too small to be assayed.

Evidence of polarity was observed in four places: (i) at 6.92-7.08 m, where a flame-like texture from BO-SED into the AGG upper wallrock suggests an uphole polarity facing east; (ii) within a section of impure quartzite at 14.92-15.06 m, where the presence of small flame-like textures and a small load cast along the upper contact suggests a downhole polarity facing west; (iii) at 28.96-33.60m, where a porphyroblast in the AGG (downhole unit) at the bottom contact of BO-SED (uphole unit) gave a polarity facing west; and (iv) at 90.19 m, where the lower contact of BO-SED shows a reentrant inside the bottom AGG unit, giving a downhole polarity. An S-type fold noted at 63 m suggests an anticlinal flank is present along this hole and, based on the observed polarities, that the anticlinal axis structure probably passes through the second BO-SED unit (opposite polarity).

An important late fault occurs through the impure quartzite unit at 47.95 metres. It is marked by colloidal quartz-calcite oriented at 20°CA. Bedded colloidal quartz clasts measuring 1.5 x 6 cm were observed within the matrix of the fault, along with some much smaller (millimetre-scale) colloidal quartz clasts. It is assumed that these clasts represent an original bedded horizon that was broken during faulting, and the clasts transported by hydrothermal fluids along the fault. Bedded horizons such as this often mark a hiatus in volcanism, similar to the formation of the Key Tuffite (mine horizon) in the Archean zinc-rich Matagami region (Abitibi, Quebec) with which all zinc mines in the area are associated (Mattagami Lake Mines, Orchan, Isle-Dieu, Perseverance, etc.). On the other hand, this broken bedded horizon could represent what is called a Kniest zone, interpreted as the alteration-feeder zone underlying the Rammelsberg or Sullivan deposits (Morganti 1988) and other Zn-Pb-Ag-Ba Sedimentary-Type Stratiform ore deposits.

Further investigations will be necessary to better understand the potential of this new type of mineralization for the Doran area.

The fault is also significant because the North End Zone extension was not intersected in Hole H58. This uraniferous pegmatite was displaced along a northwest-southeast direction, but the real movement is not known at present. The axis of the anticline was similarly displaced by the fault.

The second objective of this targeted hole was to test beneath the Hot Spot Zone, although it did not succeed in intersecting the down-depth extension, probably because it passed too deeply. It is possible, however, that the second (low-grade) pegmatite of hole H58 starting at 37 metres represents the eastern extension of the Hot Spot Zone. The Hot Spot Zone is interpreted as a tabular body that trends roughly northwest-southeast and dips gently to the east.

#### **Hydrothermalism footprint associated with the Biotite Sediment unit (BO-SED)**

As mentioned above (Hole H47), chemical assays revealed other anomalous elements and trace elements in sections of the BO-SED sections analyzed for gold. The high concentrations of siderophile elements (those with a great affinity for iron [Fe]) could suggest, in part, a rock produced by the weathering of a mafic-ultramafic protolith. This is supported by the elevated contents of nickel (Ni), chromium (Cr), cobalt (Co), vanadium (V), scandium (Sc), manganese (Mn), and titanium (Ti). The major element contents (%Al, %Fe in part, %Ca, %Mg in part, %K, %Na, %Ti in part) reflect the main minerals in this unit: biotite, hornblende and plagioclase.

Other trace elements (e.g., Ba, Rb, Sr, etc.) are characterized by their high degree of incompatibility and their tendency to stay in the magma, thus crystallizing or becoming trapped inside minerals at the end of crystallization (hygromagmatophile elements). Anomalous concentrations of these elements in the analyzed BO-SED sections suggest that a hydrothermal mineralization system or vent could be present somewhere in the area. Furthermore, this system could be enriched in zinc (Zn), with high thallium (Tl) directly related to zinc content. Elevated barium (up to 520 ppm Ba)

and phosphorous (up to 6330 ppm P) contents could suggest the presence of barite and phosphate related to a hot spring, hydrothermal vent or alteration-feeder zone. These trace elements could serve as pathfinders during follow-up targeting pre- or syn-metamorphic zinc mineralization. Ten (10) BO-SED core sections containing pyrite (PY) stringers were analyzed over the course of the drill program. Table 4 provides the relevant major and trace element data, which suggests that the BO-SED unit could serve as a lithological pathfinder to Sedimentary-Type Stratiform Zinc deposits like Sullivan in British Columbia or Rammelsberg in Germany.

The colloidal quartz-calcite-bearing fault in Hole H58 could be associated with this hydrothermal alteration system.

Many other investigations will be required to confirm or refute the validity of this hypothesis.

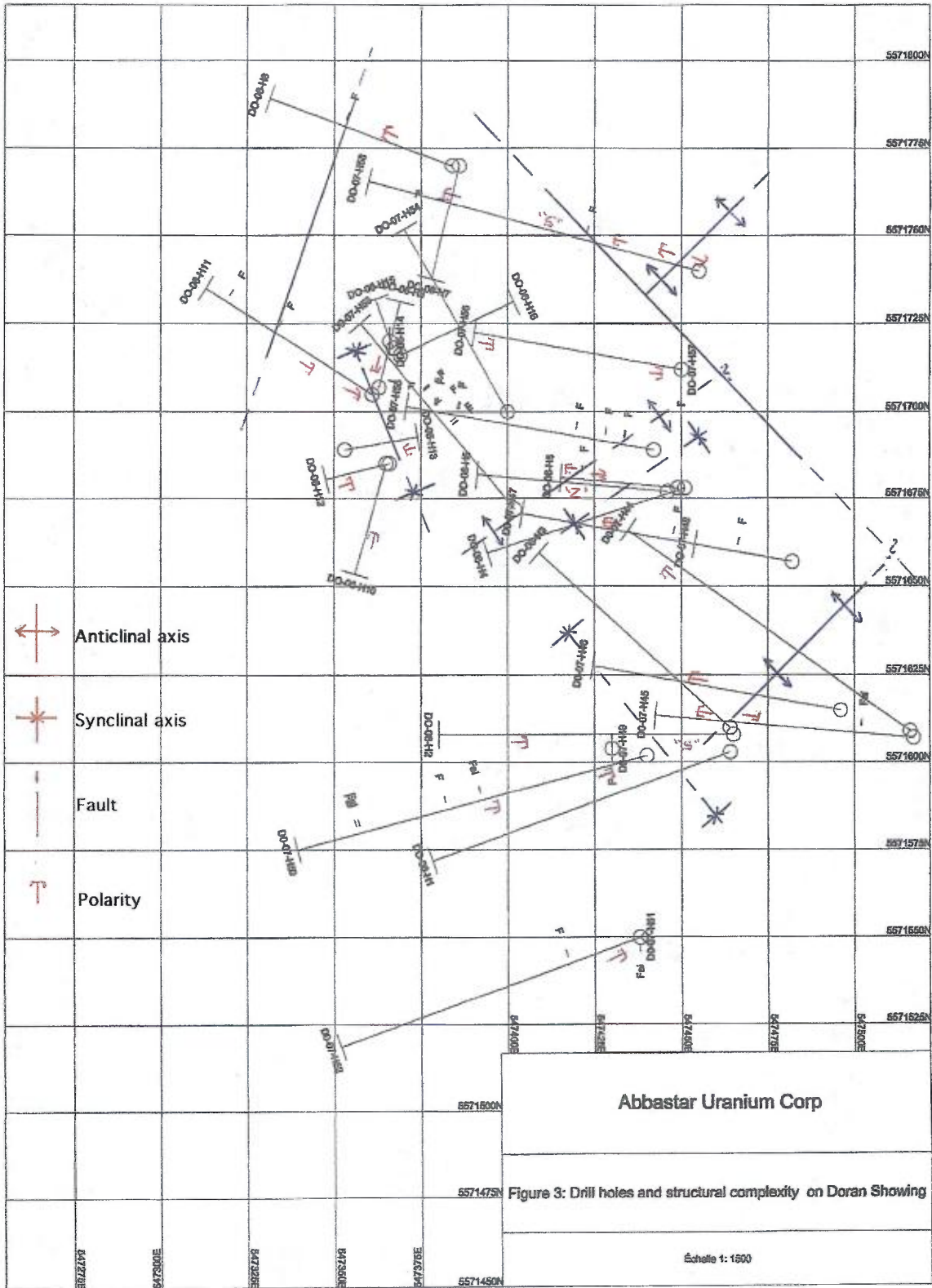
**Table 4: Results for BO-SED sections in drill holes**  
(in ppm unless otherwise noted)

	H47	H50	H51	H52	H52	H52	H54	H55	H45	H58
%Al	2.95	3.00	2.35	1.92	2.20	1.53	1.29	2.29	2.07	3.28
%Fe	6.48	6.41	5.83	4.40	5.01	4.25	2.92	4.01	4.34	7.21
%Ca	1.31	2.07	1.91	1.41	1.55	2.03	1.38	1.31	1.26	1.79
%Mg	2.42	2.10	1.89	1.76	1.91	1.09	0.95	2.15	1.66	3.14
%Ti	0.59	0.66	0.45	0.29	0.39	0.24	0.25	0.23	0.33	0.63
Mn	665	539	411	319	375	351	473	335	365	652
Co	35.9	37.8	36.8	32.7	34.8	29.4	31.4	33.8	32.2	43.7
Cr	22	37	58	26	33	-	12	24	16	30
Ni	61.8	41.3	51.8	53.4	55.6	20.9	33.1	78.3	64.1	99.1
Sc	7	10.2	9.2	7.7	7.4	14.6	6.6	8.5	7.2	9.3
V	104	115	117	80	91	91	47	69	69	114
Ba	450	510	540	500	520	400	100	180	260	420
Cs	13.45	15.75	7.66	-	8.45	-	7.03	-	13.4	12.45
Cu	27.7	35.2	37.8	42.3	40.2	90.4	54.6	51.4	89.5	21
Ga	10.9	14.85	12.3	8.87	9.86	8.72	-	-	8.8	14.25
Li	67.2	59.5	42.8	48.5	52	-	43.5	54.3	36.5	51.7
P	2390	6330	5150	2480	2350	4040	1190	1060	1530	2150
Rb	139.5	122	92.1	-	55.7	-	114	-	99.6	159
Sr	18.6	24.1	29.4	26.5	27.3	34.2	19.25	29.6	15.9	25.4
Tl	0.97	0.85	0.51	0.24	0.18	0.36	0.67	0.22	0.74	1.09
Zn	103	121	87	62	72	54	73	58	57	102
%K	2.07	2.43	1.49	0.97	1.30	0.48	0.80	0.56	1.17	2.26
%Na	0.11	0.11	0.16	0.17	0.16	0.17	-	0.21	0.13	0.15
Sb	-	0.14	-	-	-	0.26	-	0.25	-	-
Sample	626681	626733	626745	626763	626764	626765	626785	626799	626659	626853

### Structural geology: an overview

Several polarities in paragneiss and some Z- and S-type folds in drill holes (Figure 3) led to the interpretation of major anticlinal and synclinal structures. One anticline axis occurs at the beginning of Hole H58 and trends northeast (N040-N050), dipping 40°-50° to the southeast. Another anticline axis passes through Hole H45 along the same approximate bearing as through H58. A synclinal axis is interpreted just south of it, oriented northwest to southeast. A northeast-southwest oriented anticlinal counterpart is interpreted based on data from Hole H6 of 2006.





A reinterpretation of the holes drilled near the Hot Spot Zone in 2006 resulted in a new orientation for the synclinal axis near the H12 2006 drill hole.

Many faults were observed during drilling, but the most significant were in holes H57 and H58. The northwest-southeast colloidal quartz-calcite-bearing fault observed in H58 displaced the North End Zone extension; as a consequence, this pegmatite was not intersected in the hole. The details of the fault displacement remain unknown. In H57, a nearly subvertical fault separates and displaces the North End Zone extension pegmatite from its counterpart in H56. The movement along this fault is also unknown, and both faults need further study by drilling. Other faults and their inter-hole relationships are not easily interpreted at this stage.

The structural complexity of this site (Doran Showing) would be better understood through 3D modeling and additional exploration drilling.

#### **Industrial considerations regarding the biotite paragneiss (BO-SED)**

The paragneiss unit (BO-SED) consists of 40-60% biotite, reaching 70-75% in particularly rich sections, accompanied by hornblende, plagioclase and minor magnetite. Biotite varies in grain size from very fine- to medium-grained, and generally appears as millimetric crystals ( $\leq 2-4\text{mm}$ ). The thickness of the paragneiss unit ranges from millimetres to decametres, and if they can be traced for significant distances, it could provide a potential ore volume.

Biotite (mica) is mainly used as an insulation material, roofing material and as filler in certain building supplies. Other applications include the use of biotite as a lubricant or as an ingredient in rubber and paint.

The potential industrial applications of the biotite paragneiss could provide added value to the Doran Property.

## **Considerations regarding uranium-thorium bearing minerals**

Many radioactive minerals can be formed by magmatic processes. Learning more about the type of uranium mineralization on the property is crucial in determining whether uranium can be economically extracted from the host minerals.

It is important to identify the radioactive mineral phases and their proportions. Thin section and electron microprobe studies are recommended to better define the radioactive minerals.

Excluding the effect of uraninite, the data from several samples clearly show correlations between the uranium and thorium contained in radioactive minerals and the presence of high values of cerium (Ce), lanthanum (La), yttrium (Y), phosphorus (P) and zirconium (Zr). These relationships need to be quantified.

### **Quality control**

Drill core samples were sent by ground transport to ALS-Chimitec of Val d'Or, Québec, where they were prepared. This process included logging the samples in the tracking system, weighing, drying, crushing the entire sample to better than 70% at -2 mm, splitting, pulverizing the samples to  $75\mu$  (200 mesh), and then shipping to the ALS laboratory in Vancouver for chemical analysis by Induced Coupled Plasma Mass Spectrometry (ICP-MS) and Induced Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) for fifty-one trace elements (ME-MS41). The minimum-maximum detection limits were 0.05/10,000 ppm for uranium and 0.2/10,000 ppm for thorium. The levels of extraction for these two elements were dependent on the host mineral species.

In order to verify analytical accuracy, the ISO 9001:2000 17025 laboratory inserted three internal standards and two blanks during the process according to their normal procedure. In the same manner, some samples were also duplicated. The author is confident that sample preparation, security and analytical procedures are in

accordance with industry standards.

### **Conclusion regarding the drilling program**

The drilling program was successfully completed during autumn 2007 and confirmed the potential of uranium mineralization on the Doran Showing. The findings corroborated the results of the 2006 drilling program that showed mineralization to be nonuniformly distributed among the pegmatites or even within each pegmatite. Drill holes revealed that the thicknesses of the radioactive pegmatites are on the order of one metre (1 m) to roughly twenty metres (20 m) along holes, and with other pegmatites measuring less than one metre (<1m). They are presented as subparallel multiple slabs dipping gently to the east and separated from each other by barren rocks. All the pegmatites were intersected within a maximum vertical depth of one hundred and ten metres (110 m) from the surface. The mineralization contains some thorium, which should be taken into consideration if a uranium deposit is delimited. Thorium is an undesirable product, highly radioactive and toxic, and raises a number of issues, especially with respect to the environment and health.

With its fifteen holes (15), this second drilling program (Phase III for the property) has demonstrated that the Hill Top pegmatite on the Doran Showing, which is part of the Main Zone, is about ten (10) metres thick, runs lower grades than those in the surface outcrop, is open to the south, is in continuity with PEG-1 at site #1-2006, and is still open down dip to the east.

The Hot Spot Zone needs further drilling to the west and north, and is probably a tabular body gently dipping to the east. More drill holes are needed to better evaluate and define this zone.

The North End Zone was extended from the 2006 drill site #2 to Hole H56 about 35 metres to the north where a significant fault displaces this zone. The movement along this fault is unknown. Better high-grade values were obtained along this zone.

Five (5) new uraniferous zones were identified during the drilling program, with one representing a new metalotect in which mineralization is carried by a granitic(?) unit. These new zones should be followed up during the next drilling program.

In general, all lithologies are oriented to the northwest (~N320-330) and dip gently to the east (-20°). As part of the Aguanish Complex, they have been transported from the southeast to the northwest and folded into anticline-syncline structures during the Pinwarian orogeny (1520 to 1460 Ma). Drill holes revealed the structural complexity of the Main showing. Despite the high metamorphic grade, preserved sedimentary textures allowed top directions and presumed fold axes to be determined. Many faults were also observed, but due to insufficient information, their inter-hole relationships are poorly understood.

Some paragneiss units (BO-SED) returned anomalous trace element values that could reflect a new kind of mineralization for the area: Sedimentary-Type Stratiform Zinc. The colloidal quartz-calcite-bearing fault may be associated in this context. Further investigations are required for validate or refute this hypothesis.

The presence of thick sequences of fine-grained biotite-rich paragneiss could open the doors for the exploitation of biotite (mica) as an industrial mineral, thus adding value to the Doran Property. Again, additional drilling would be required.

## Recommendations

The Doran property was acquired with the objective of delineating a Rössing-type low-grade large-tonnage uranium deposit amenable to open pit mining, which could be developed at relatively low cost.

The possibility of developing a uranium deposit amenable to open pit mining requires a better understanding of the behaviour of the uranium-bearing pegmatite bodies, the structural geology context, and the nature of the uranium mineral phases. Recommendations include a 3D modelling study to better understand the behaviour of the mineralized uranium-bearing pegmatites within the structural geology context.

The two drilling campaigns on the Doran Showing have successfully confirmed the presence of a series of subparallel uranium-bearing pegmatites. It will be important to conduct follow-up work on the other twenty-two (22) geophysical anomalies identified by the 2005 airborne geophysical survey, although the current emphasis should be directed towards only one target: bringing a low-grade, large-tonnage uranium deposit mineable by open pit to the feasibility stage. The Doran Showing is by far the lowest-cost target on the Doran Property that is fairly accessible by ground, and it should continue to be the primary exploration focus.

Considering the current situation and the good drilling results obtained thus far, a Phase IV drilling program is recommended for the Doran Showing area in the spring of 2008.

The recommended drilling program (Phase IV) would consist of vertical and inclined drill holes. These holes would test the area around the North End Zone extension and related faults, the Hot Spot Zone, the down dip extension of the new uranium-bearing pegmatite zones, the southward extension of uranium-bearing pegmatites in the Main Zone, and the potential along strike and lateral extensions of the mineralized pegmatitic bodies. Exploration would also focus on the South anomaly about 625

metres from the Doran Showing, and the area between them. Hydro-Québec power lines pass over this anomaly and a special permit must be acquired.

Follow-up work on other potential mineralization types (sedimentary-type stratiform zinc deposits, biotite paragneiss) could be included as part of Phase IV.

It is proposed to drill NQ-sized holes for a total of three thousand (3,000) metres. The budget for Phase IV drilling is estimated at \$651,435.

## Budget Breakdown

A) Modelling using exploration data:	
3D-model study (including taxes)	\$ 5 000

### Doran Showing & South Anomaly – Phase IV

B) Field expense estimates for the Phase IV drilling program:		
Drilling: 3,000 m @ \$120/m, NQ-size	\$ 360 000	
Mobilization-demobilization	25 000	
Core racks	2 500	
Repair of core shack (12' x 24')	2 500	
Analyses: 500 samples @ \$50/ sample	25 000	
Supervision: geologist/ technician for 50 days @ \$800/ day	40 000	
Accommodation for 6 people	35 000	
Rentals (truck, core splitter, ATV, Argo, generator, etc.)	8 000	
	Subtotal	<u>\$ 498 000</u>
	Contingency (15%)	74 700
	Total before taxes	<u>\$ 572 700</u>
	GST (5%)	28 635
	QST (7.5%)	45 100
	GRAND TOTAL	<u>\$ 646 435</u>
	<b><u>TOTAL A + B</u></b>	<b><u>\$ 651 435</u></b>

N.B.: this estimate does not include the preparation of a report.



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## Certificate of qualifications

I, Michel Proulx, geologist and resident of Val d'Or, Quebec, hereby certify that:

1. I am a geological consultant registered under the name Géo-Consilium since 1995;
2. I am Senior Project Geologist and Consultant for Abbastar Uranium Corporation, 1201-700 West Pender, Vancouver, British Columbia, V6C 1G8;
3. I obtained a Bachelor's of Science in Geology from the *Université du Québec à Montréal (UQAM)* in 1984;
4. I obtained a Master's of Science in Geochemistry from the *Université du Québec à Montréal (UQAM)* in 1987;
5. I am a member in good standing of the *Ordre des Géologues du Québec* (Membership # 191);
6. I have read the definition of Qualified Person as defined by National Instrument 43-101 (NI 43-101) and certify that by virtue of my education, my membership in a professional association (as defined by NI 43-101), and my work experience, I fulfill the requirements to be a Qualified Person for this document entitled "Report on the Phase III drilling program, Doran Showing, autumn 2007, Doran Property, Aguanish, Quebec" (the Report);
7. I was the person responsible for the preparation of the Report;
8. The fieldwork took place from September 30 to November 4, 2007;
9. At the date of signing and to the best of my knowledge and belief, this document contains all the required scientific and technical information to ensure that the Report is not misleading;
10. I am independent of Abbastar Uranium Corp according to Section 1.4 of NI 43-101;
11. I consent to this Report being used by stock market institutions or financial market regulatory authorities and to its publication by said entities, including electronic publication in the public files of Abbastar Uranium Corporation or on the Abbastar Uranium Corporation website.



January 27, 2008

signed Michel Proulx, P. Geo, M.Sc. (OGQ 191)

**Appendix A: Autumn 2007 drill log with sections**

## Entourage Mining - Abbastar Uranium Corp

**DDH : D0-07-H44**

Claims title : CDC0048665  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Therrex  
 Geologist : Michel Proulx P.Geo. M.Sc

From : 01/10/2007  
 Description date : 04/10/2007

To : 04/10/2007

**Collar**

Azimuth : 305.00°  
 Plunge : -49.00°  
 Length : 151.520m

UTM NAD27

Longitude (East)	547516.0
Latitude (North)	5571609.0
Elevation	19.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To verify east and depth extension of Main Zone pegmatite at 2006 drill site #1  
 Floor background: 90-95 cps  
 Reading table: 90-120 cps (highest reading is probably caused by K-U-Th content in plywood). These readings are those appearing in the description section. All readings were done on the reading table.  
 Readings associated with the results table have been taken on each sample bag.  
 Readings were done with differential spectrometer GRS500 model 0383 from EDA Instruments.  
 In order to verify analytical accuracy, the ISO 9001:2000; 17025 laboratory inserted three internal standards (G2000, GEOMS-03, GBM999-5) and two blanks during the process according to their normal procedure. In the same manner, some samples were also duplicated. The author is confident that sample preparation, security and analytical procedures are in accordance with industry standards.

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

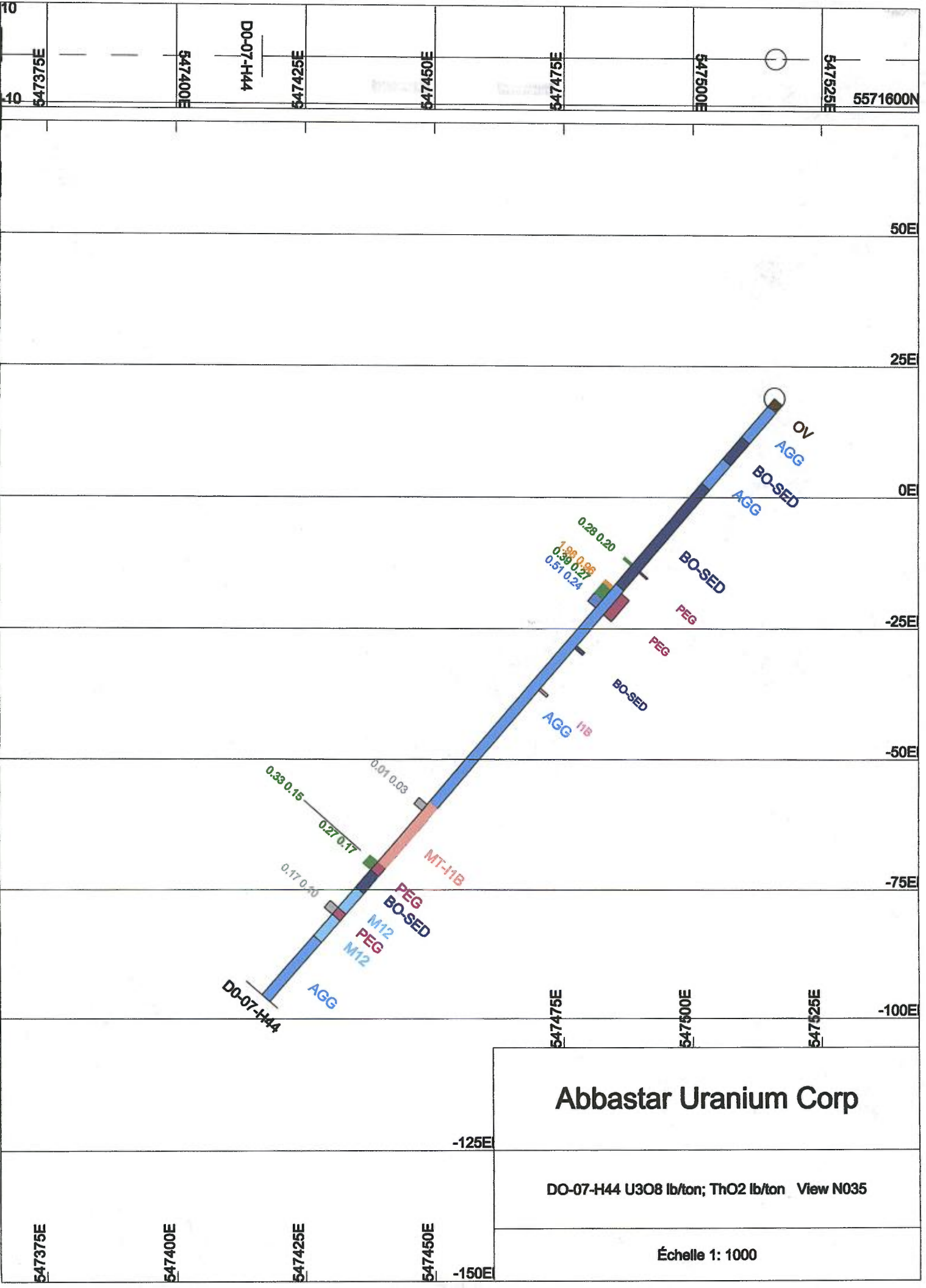
DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	1.830	OV <b>Overburden</b> Moss, organic matter, boulders, gravel and sand									
1.830	9.700	AGG <b>Augen Granitic Gneiss</b> Greyish to pinkish to pale orange, medium grain with 1-4 cm long potassic feldspars (KF) Equigranular. KF are weakly hematized in a fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity. Gn: 58 CA Contact: lower: broken									
9.700	15.300	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish to greyish, fine to medium grain biotite-rich sediment. Biotite: 50-70% Plagioclase: 30-40% Hornblend: 20-40% Quartz: 2-5% Gn: 60 CA Contact: inf 60CA									
15.300	21.500	AGG <b>Augen Granitic Gneiss</b> Same as above Contacts: 60CA									
21.500	46.960	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above Some cm length present brownish or golden-rich biotite sections 31.00-31.14m: Qz-KF vein 42.14-42.46m: smokey quartz-biotite-K feldspar pegmatite 60CA containing sub-mm black dots 115-400 cps 45.42-45.53m: white to greyish fine grain impure quartzite 45CA Gn: 50CA Contact: up 60 inf 50CA	42.000	42.500	626651	0.500	0.28	0.20	120.0	89.8	270
	42.140	42.460 PEG <b>Pegmatite</b> 42.14-42.46m: smokey quartz-biotite-K feldspar pegmatite 60CA containing sub-mm black dots 115-400 cps									
46.960	102.030	AGG <b>Augen Granitic Gneiss</b> Same as above but contains cm sections of assimilated BO-SED. 47.67-52.95m: mix of K Feldspar-Quartz-Biotite pegmatite (or more potassic section of AGG, no clear contact) and AGG upper 40 lower 50CA 130-1950 cps 58.73-58.83m: BO-SED 45CA 59.65-59.82m: CL++ 60.80-61.44m: BO-SED up 50 low 60CA 65.30-66.32m: BO-SED with quartzite cm layers cut by calcite fracture filling 71.53- 72.03m: fine grain red granite up 40 low 110 cps 66.32-66.83m: BO-SED-AGG hybrid zone 91.03-91.52m: BO-SED up 40 low 50CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
47.670	52.950	97.57-97.81m: BO-SED up 50 low 56CA 97.00- m: Assimilated cm to dm BO-SED sections in AGG 101.35-101.60m: BO-SED 50CA 50m: Gn: 60CA 76m: Gn: 50CA 83m: Gn: 50CA Contacts: up 50 low 54CA Readings: 130-140 cps	47.670	48.580	626652	0.910	1.98	0.96	841.0	421.0	1080
		<b>Pegmatite</b> 47.67-52.95m: mix of K Feldspar-Quartz-Biotite pegmatite (or more potassic section of AGG) and AGG Contact: upper 40 lower 50CA Reading: 130-1950 cps	48.580	50.910	626653	2.330	0.39	0.27	165.0	118.0	360
			50.910	52.950	626654	2.040	0.51	0.24	217.0	104.0	470
59.650	59.820	Cl <b>chlorite</b> 59.65-59.82m: CL++									
60.800	61.440	BO-SED <b>Biotite Sediment (Paragneiss)</b> 60.80-61.44m: BO-SED up 50 low 60CA									
71.530	72.030	IIB <b>Granite</b> 71.53- 72.03m: fine grain red granite up 40 low 110 cps									
102.030	117.260	MT-IIB <b>Magnetite Granite</b> Reddish to pale red, fine grain magnetic granite. Weakly hematized (HM+) Qz: 50-70% Feldspath: 5-10 Biotite: trace to 3% Magnetite: 1-3% Some sections show leopard texture caused by chloritised patchy biotite 112.90-113.09m: HM+ red granite 115.73-115.92m: Qz-Kf material 110 cps Passing graduallay and continously to unit below Gn: 45CA Reading: 120-130 cps	102.740	104.240	626655	1.500	0.01	0.03	4.9	14.9	130
117.260	119.380	PEG <b>Pegmatite</b> Rosy to greyish medium to coarse grain Quartz-K Feldspar pegmatite with some 2-5 mm wide isolated magnetite crystals Cut by calcite filling fractures 60-70CA High reading corresponding to the presence of uraniferous-magnetite (U-Mt) Contact: up diffused inf 56CA Reading: 120-500 cps	117.260	118.240	626656	0.980	0.33	0.15	141.5	67.7	280
			118.240	119.380	626657	1.140	0.27	0.17	113.0	75.4	230
119.380	123.820	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above but more in plagioclase 121.22-121.64m: QZ-KF-BO undulating material 110 cps									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
123.820	129.030									
Coarse grain passing to fine grain downhole suggesting a downhole polarity (facing North West) Gn: 40CA Contact: inf 60CA <b>M12</b> <b>Quartzite</b> Whitish to greyish very fine grain quartz-rich-biotite impure quartzite Quartz: 75-85% Biotite: 15-25% 124.60-124.88m: more potassic section (arkose) 126.55-126.82m: BO-SED 2-3mm wide biotite layer at the upper contact. Contact: inf 60CA										
129.030	130.770	129.030	130.770	626658	1.740	0.17	0.10	71.7	43.5	280
<b>PEG</b> <b>Pegmatite</b> Rosy to greyish medium to coarse grain Quartz-K Feldspar pegmatite with some 2-5 mm wide isolated biotite flakes Hematization (HM+) staining Calcite infill fractures 0 to 40CA Contact: up 60CA Reading: 130-230 cps										
130.770	136.280									
<b>M12</b> <b>Quartzite</b> Same as above but containing cm to dm BO-SED sections Gn: 58CA										
136.280	151.520									
<b>AGG</b> <b>Augen Granitic Gneiss</b> Same as the beginning but augen K feldspar are more smaller than the first one Some dm sections look like to be fine grain granite but there is no apparent contacts 140.35-141.29m: BO-SED 45CA 144m and downhole: some cm-sections of BO-SED Gn: 45CA Reading: 110-120 cps										
151.520	<b>DDH end</b> Number of samples : 8 Number of samples QA/QC : 0 Total length sampled : 11.140									



# Abbastar Uranium Corp

DO-07-H44 U3O8 lb/ton; ThO2 lb/ton View N035

Échelle 1: 1000



## Entourage Mining - Abbastar Uranium Corp

**DDH : D0-07-H45**

Claims title : CDC0048665  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Therrex  
 Geologist : Michel Proulx P.Geo. M.Sc

From : 05/10/2007  
 Description date : 06/10/2007

To : 06/10/2007

**Collar**

Azimuth : 275.00°  
 Plunge : -45.00°  
 Length : 105.790m

**UTM NAD27**

Longitude (East) : 547517.0  
 Latitude (North) : 5571607.0  
 Elevation : 19.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To verify east and depth extension of Main Zone underneath 2006 drill site #1

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

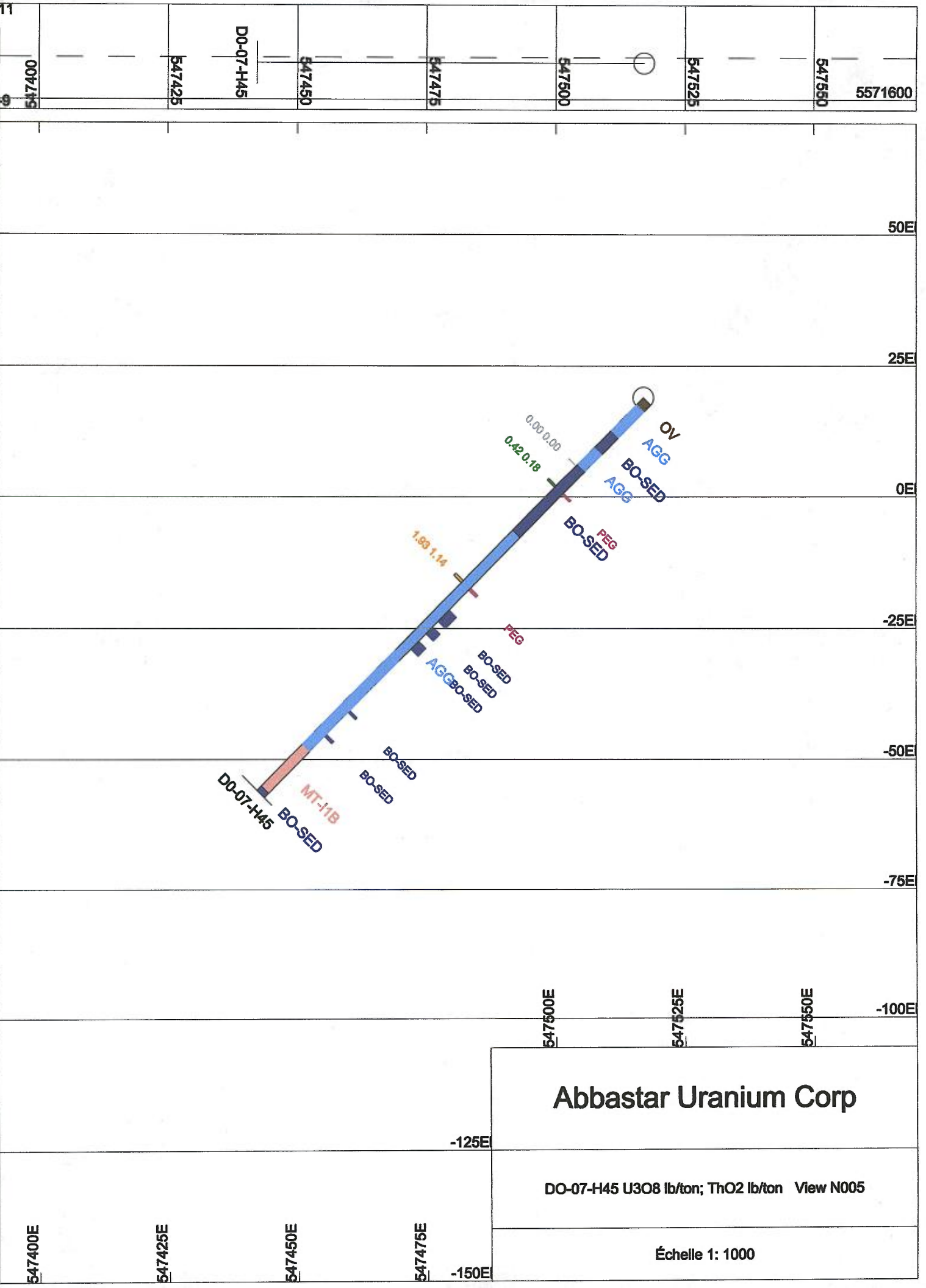
DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	1.830	OV <b>Overburden</b> Moss, organic matter, boulders, gravel and sand									
1.830	8.820	AGG <b>Augen Granitic Gneiss</b> Greyish to pinkish to pale orange, medium grain with 1-5 cm long potassic feldspars (KF) Equigranular. KF are weakly hematized in a fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity. Gn: 60CA Contact: inf75CA Reading: 110-120 cps									
8.820	13.400	BO-SED <b>Biotite Sediment</b> Blackish to greyish, fine to medium grain biotite-rich sediment. Cut by mm calcite filling fractures 70,20CA 13.03-13.18m: Quartz-K Feldspar-Biotite material									
13.400	17.930	AGG <b>Augen Granitic Gneiss</b> Same as above Gn: 40-50CA									
17.930	35.750	BO-SED <b>Biotite Sediment</b> Same as above 18.02-18.37m: QZ-KF-BO dyke 80CA 18.37-19.37m: 1-2mm calcite-quartz-pyrite veinlet subparallel (late hydrothermal juice having circulated along fractures) 21.50m: fault 10CA 23.86-24.25m: smokey QZ-KF pegmatite 60CA Starting around 25m and going downhole, sediment is more enriched in hornblend as small 2-4mm porphyroblasts 34.23-34.32m: impure quartzite 70CA 35.07-35.18m: smokey QZ-KF pegmatite 70CA 32.47-32.72m: mix of impure quartzite and BO-SED Gn: 31m: 60CA Contact: inf 65CA Sample 626659: gold below detection limit									
18.370	18.450	Py <b>Pyrite</b> 1-2 mm Co-Qz-Py veinlet	18.370	18.450	626659	0.080	0.00	0.00	0.0	0.0	120
21.500	21.600	Fai <b>Faulting</b> 10° 21.50m: fault 10CA									
23.860	24.250	PEG <b>Pegmatite</b> 23.86-24.25m: QZ-KF pegmatite 60CA	23.860	24.250	626660	0.390	0.42	0.18	178.5	79.9	240
35.750	93.330	AGG <b>Augen Granitic Gneiss</b> Same as above but slightly magnetic 37.55-37.83m: K Feldspar pegmatitic material 110 cps no apparent contacts									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
43.38-43.56m:	K Feldspar pegmatitic material 120 cps no apparent contacts									
48.30-48.31m:	Calcite with minor QZ 45CA									
49.30-49.87m:	K Feldspar-Quartz-Biotite pegmatite 470 cps (260-800 cps) containing mm black dots minerals (uraninite?) and altered black needles with two apex (allanite)									
55.19-58.18m:	BO-SED 50CA									
59.70-61.52m:	BO-SED 50CA including 61.00-61.28m: KF-QZ pegmatitic material up 65 inf									
60CA	110 cps									
63.56-65.66m:	BO-SED 50CA. Some cm wide of impure quartzite sections. Upper contact presents flame-like texture going to the upper AGG contact suggesting an uphole polarity (facing East)									
78.68-78.90m:	mix of BO-SED and KF-rich material									
82.40-82.86m:	BO-SED with 7 cm of impure quartzite showing flame-like texture of BO-SED through quartzite suggesting downhole polarity (facing West).									
87.23-87.57m:	quartz vein									
87.84-88.28m:	KF-rich pegmatitic material 120-130cps									
88.28-88.61m:	BO-SED									
88.61-88.76m:	KF-rich-biotite pegmatitic material									
88.76-89.32m:	BO-SED									
89.32-90.58m:	fine grain red granite 60CA									
90.58-92.67m:	mix of red granite and greyish fine grain slightly magnetic granite									
92.67-93.33m:	BO-SED 60CA									
35m:	Gn: 70CA									
42m:	Gn: 60CA									
63m:	6Gn:0CA									
86m:	Gn: 60CA									
Contact:	up 65 inf									
Reading:	110-130 cps									
49.300	49.870 PEG	49.300	49.870	626661	0.570	1.93	1.14	819.0	500.0	770
	<b>Pegmatite</b>									
49.30-49.87m:	K Feldspar-Quartz-Biotite pegmatite 470 cps (260-800 cps)									
55.190	58.180 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
55.19-58.18m:	BO-SED 50CA									
59.700	61.520 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
59.70-61.52m:	BO-SED 50CA including 61.00-61.28m: KF-QZ pegmatitic material up									
65 inf	60CA 110 cps									
63.560	65.660 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
63.56-65.66m:	BO-SED 50CA. Some cm wide of impure quartzite sections. Upper contact presents flame-like texture going to the upper AGG suggesting an uphole polarity (East direction).									
82.400	82.860 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
82.40-82.86m:	BO-SED with 7 cm of impure quartzite showing flame-like texture of									
BO-SED	through quartzite suggesting downhole polarity (facing West).									
88.760	89.320 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
88.76-89.32m:	BO-SED									
93.330	104.620 MT-11B									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
104.620	105.790	<p><b>Magnetite Granite</b>                      Greyish fine grain granite                      Containing some cm-wide feldspathic sections.                      103.37-103.70m: BO-SED 60CA                      Contact: up 60 inf 70Ca                      Reading: 100-115 cps</p> <p><b>Biotite Sediment</b>                      Same as above                      Cut by calcite infill fractures 20, 40CA</p>								
105.790	<p><b>DDH end</b>                      Number of samples : 3                      Number of samples QA/QC : 0                      Total lenght sampled : 1.040</p>									



# Abbastar Uranium Corp

DO-07-H45 U3O8 lb/ton; ThO2 lb/ton View N005

Échelle 1: 1000

## Entourage Mining - Abbastar Uranium Corp

**DDH : D0-07-H46**

Claims title : CDC0048665  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by :  
 Geologist : Michel Proulx P. Geo. M.Sc.

From : 07/10/2007  
 Description date : 09/10/2007

To : 09/10/2007

**Collar**

Azimuth : 280.00°  
 Plunge : -45.00°  
 Length : 102.740m

UTM NAD27

Longitude (East) : 547496.0  
 Latitude (North) : 5571615.0  
 Elevation : 20.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To verify directly underneath the 2005 airborne anomaly center

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	1.520	OV <b>Overburden</b> Moss									
1.520	9.090	AGG <b>Augen Granitic Gneiss</b> Greyish to pinkish to pale orange, medium grain with 1-4 cm long potassic feldspars (KF) Equigranular. KF are weakly hematized in a fine grain matrix composed of quartz-potassic feldspar-biotite. KF are stretched along gneissosity (augen). Gn: 50CA									
9.090	30.410	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish to greyish, fine to medium grain biotite-rich sediment. Same as hole 44 9.37-9.90m: quartz-rich biotite vein 60CA 25m: Gn: 50CA Contact: up 60 inf 56CA									
30.410	32.620	PEG <b>Pegmatite</b> Coarse grain rosy K Feldspar-rich Quartz-Biotite pegmatite Weakly hematized (HM+) 1-5 cm long scarce biotite 31.51-31.54m: BO-SED Contact: up 56 inf broken	30.410	32.620	626662	2.210	0.21	0.10	88.7	45.6	250
32.620	66.830	AGG <b>Augen Granitic Gneiss</b> Same as above 43.95-44.04m: Quartz-K Feldspar section with big magnetite chunks 180 cps 44.17-44.66m: BO-SED 50CA 53.74-54.00m: BO-SED 50CA 59.06-59.09m: BO-SED 50CA 59.78-61.96m: BO-SED. Passage from upper AGG to BO-SED is marked by some AGG pebbles in BO-SED suggesting downhole polarity. 60m: Cut by mm planes of calcite-quartz-pyrite veinlet 65.57-66.53m: BO-SED 50CA Last metres of holes are fractured. 35m: Gn: 60CA 48m: Gn: 40CA 59m: Gn: 50CA Contact: up broken inf gradual Reading: 110-130 cps									
59.780	61.960	BO-SED <b>Biotite Sediment (Paragneiss)</b> 59.78-61.96m: BO-SED. Passing from upper AGG to BO-SED is marked by some AGG pebbles in BO-SED suggesting downhole polarity. 60m: Cut by mm plane of calcite-quartz-pyrite veinlet									
59.980	60.040	Py <b>Pyrite</b> Small basin shape Cc-Qz-Py veinlet									
65.570	66.530	BO-SED <b>Biotite Sediment (Paragneiss)</b>									

## Entourage Mining - Abbastar Uranium Corp

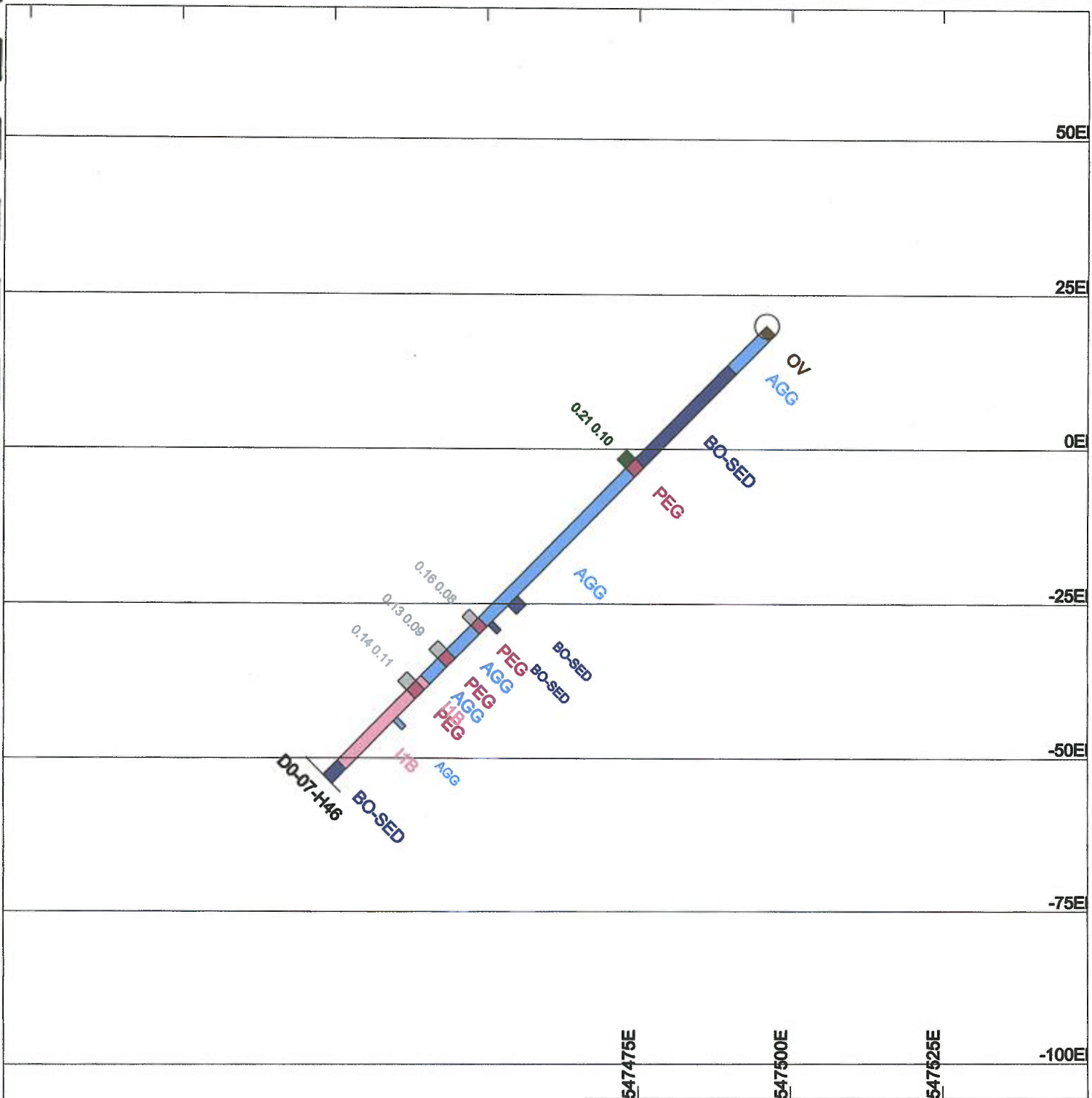
DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
66.830	68.570	65.57-66.53m: BO-SED 50CA <b>Pegmatite</b> Whitish to greyish to pale rosy to orange coarse grain K Feldspar-Quartz-Bioite pegmatite Big elongated biotite (1-3 cm) Contact: not evident but appears to be in continuum with AGG. Reading: 120-200 cps	66.930	68.570	626663	1.640	0.16	0.08	68.1	35.4	230
68.570	74.170	AGG <b>Augen Granitic Gneiss</b> Same as above 72.08-72.14m: BO-SED 70CA 73m: Gn: 50CA									
74.170	76.200	PEG <b>Pegmatite</b> Same pegmatite as above No contact evidences passing through one to the other Big chloritized (CL+) biotite flakes Reading: 110-250 cps	74.170	76.200	626664	2.030	0.13	0.09	56.4	40.1	220
76.200	80.120	AGG <b>Augen Granitic Gneiss</b> Same as above 79.07m: CL+ CB+ fracture 20CA Gn: 60CA Contact: inf 40CA									
80.120	81.320	I1B <b>Granite</b> Greyish, fine grain granite Upper contact marked by 2 cm wide biotite 80.56m: calcite-infill fracture 20CA Contact: up 40 inf diffused Reading: 105-110 cps									
81.320	83.420	PEG <b>Pegmatite</b> Orange very coarse grain K Feldspar-Quartz-Biotite pegmatite Big chloritized (CL+) biotite flakes (0.5-6cm) Broken core No apparent contacts Reading: 100-165 cps	81.320	83.420	626665	2.100	0.14	0.11	57.8	47.0	230
83.420	99.440	I1B <b>Granite</b> Same as above Mixed with some K feldspar-rich dm sections 110-120 cps Broken core 90-95m: weakly chloritized (CL+) as fine veinlets and HM+ along fractures 85.80-87.30m: Weakly hematized (HM+) 88.54-88.73m: BO-SED 87.68-88.54m: AGG 89.05-89.14m: BO-SED 50CA									



## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
87.680	88m: Gn: 45CA 88.540 AGG <b>Augen Granitic Gneiss</b> 87.68-88.54m: AGG									
99.440	102.740 BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above Containing cm impure quartzite sections (layers)									
102.740	<b>DDH end</b> Number of samples : 4 Number of samples QA/QC : 0 Total lenght sampled : 7.980									

547375	547400	547425 94H-20-00 DO-07-H46	547450	547475	547500	547525
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# Abbastar Uranium Corp

DO-07-H46 U3O8 lb/ton; ThO2 lb/ton View N010

Échelle 1: 1000

547375E	547400E	547425E	547450E	547475E	547500E	547525E
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## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS									
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
0.000	1.830	OV <b>Overburden</b> Moss, organic matter, boulders, gravel and sand										
1.830	6.270	AGG <b>Augen Granitic Gneiss</b> Greyish to pinkish to pale orange, medium grain with 1-4 cm long potassic feldspars (KF) equigranular matrix. KF are weakly hematized in a fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity (augen). 3.27-3.42m: BO-SED 50CA Gn: 45CA Contact: inf 55CA										
6.270	9.650	BO-SED <b>Biotite Sediment (Paragneiss)</b> Greyish medium grain biotite sediment Biotite: 30-40% Plagioclase: 20-40% Hornblend: 10-20% 6.33-6.54m: impure quartzite with some biotite flakes 120 cps Contact: up 55 inf 60CA										
9.650	23.570	PEG <b>Pegmatite</b> Greyish to rosy to grey greenish coarse grain Quartz-KFeldspar-Biotite-pegmatite Biotite appears as disseminated cm-wide flakes and is relatively altered in chlorite. Some quartz show pale green tint. Contains small <1mm scarce black dots minerals (uraninite?) Small 2-3 mm speck of MoS2 observed. Highest reading are associated with biotite content Reading: 110- 880 cps Avarage: 190 cps over 13.92 m	9.650	11.280	626666	1.630	0.64	0.22	270.0	97.8	320	
			11.280	13.140	626667	1.860	0.09	0.05	37.1	22.0	210	
			13.140	14.500	626668	1.360	0.39	0.14	166.0	59.7	300	
			14.500	16.000	626669	1.500	0.02	0.01	8.5	2.7	140	
			16.000	17.380	626670	1.380	0.31	0.11	130.5	47.1	320	
			17.380	18.900	626671	1.520	0.75	0.25	320.0	111.5	550	
			18.900	20.430	626672	1.530	0.09	0.04	37.6	19.7	180	
			20.430	22.250	626673	1.820	0.14	0.07	57.7	31.1	210	
			22.250	23.570	626674	1.320	0.24	0.07	103.0	30.2	230	
23.570	45.110	AGG <b>Augen Granitic Gneiss</b> Same as above Cut by sub mm calcite fractures filling 29.57-37.00m: small hinge folds (dome and bassin shape) 32.77-32.94m: hematized (HM+) pegmatitic material 200 cps 26m: Gn: 50CA Reading: 110-130 cps	32.620	34.340	626675	1.720	0.04	0.08	18.4	34.3	170	
		32.770 32.940 He <b>Hematization</b> 32.77-32.94m: hematized (HM+) pegmatitic material 200 cps										
45.110	47.190	PEG <b>Pegmatite</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite More fractured in-situ than the first one Cm-wide smokey quartz Moderatly hematized (HM+) Big chloritized (CL+) biotite flakes Contact: not evident, seems to be in continuity with AGG Reading: 110-120 cps										

## Entourage Mining - Abbastar Uranium Corp

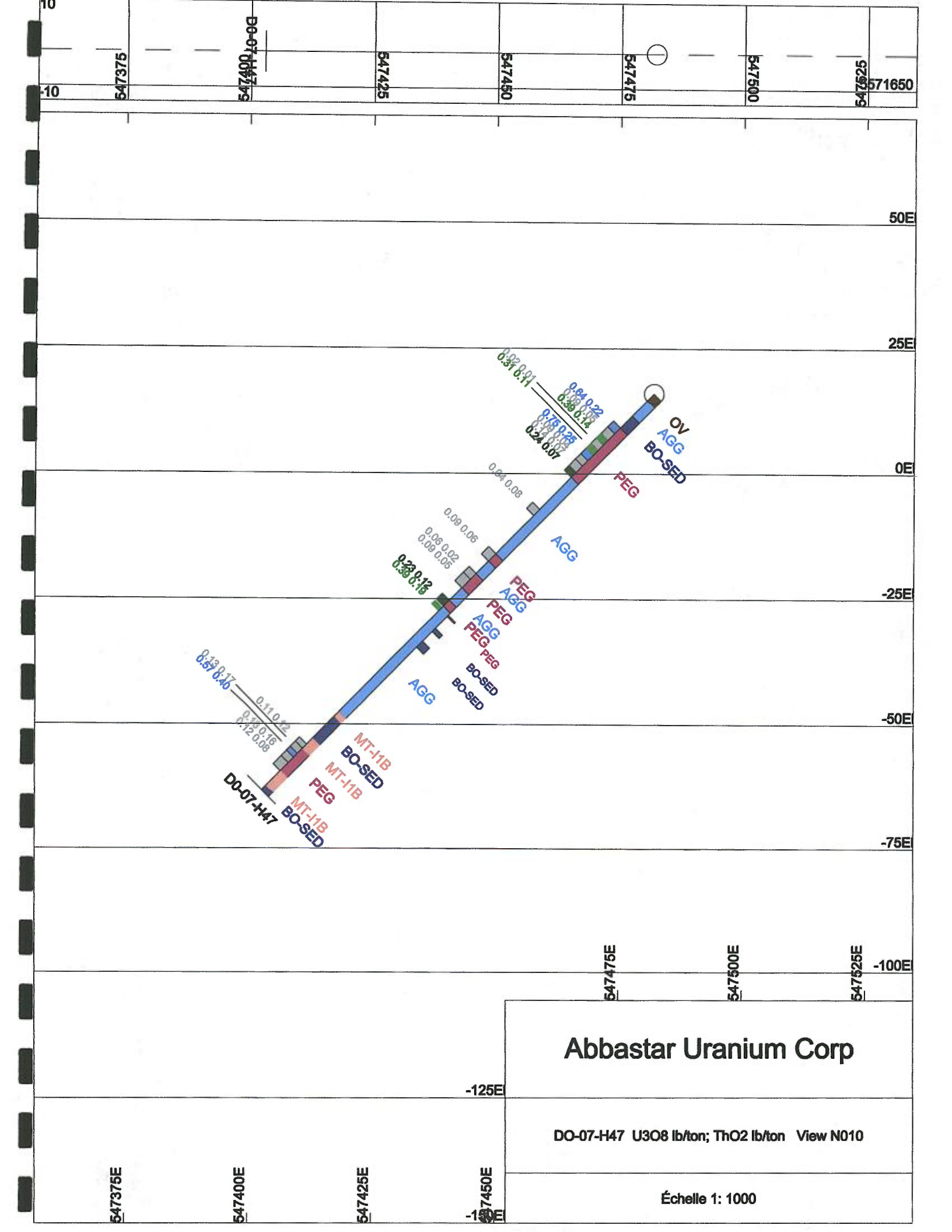
DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
45.110	47.190	He <b>Hematization</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite More fractured in-situ than the first one Cm-wide smokey quartz Moderately hematized (HM+)	45.110	47.190	626676	2.080	0.09	0.06	39.9	27.0	170
47.190	50.740	AGG <b>Augen Granitic Gneiss</b> Same as above 49.74m: 2-3 mm chloritized fault (CL++) 48m: Gn: 40-45CA									
49.740	49.760	F <b>Faulting</b> 49.74m: 2-3 mm chloritized fault (CL++)									
50.740	54.770	PEG <b>Pegmatite</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite Same as 45.11-47.19m Moderately hematized (HM+) Contact: not evident, seems to be in continuity with AGG Reading: 120-230 cps Average: 135 cps									
50.740	54.770	He <b>Hematization</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite Same as 45.11-47.19m Moderately hematized (HM+)	50.740	52.370	626677	1.630	0.06	0.02	24.6	10.6	170
			52.370	54.770	626678	2.400	0.09	0.05	38.9	20.4	180
54.770	58.350	AGG <b>Augen Granitic Gneiss</b> Same as above 57.06-57.10m: BO-SED 40CA 57m: Gn: 50CA									
58.350	60.060	PEG <b>Pegmatite</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite Moderately hematized (HM+) Same as last two pegmatite Contact: up 50 inf broken Reading: 120-370 cps Average: 195 cps									
58.350	60.060	He <b>Hematization</b> Orange to greyish, very coarse grain K Feldspar-rich quartz biotite pegmatite Moderately hematized (HM+) Same as last two pegmatite	58.350	60.060	626679	1.710	0.23	0.12	95.5	53.8	270
60.060	89.920	AGG <b>Augen Granitic Gneiss</b> Same as above Sub-mm hematized fractures and patches along the core	60.440	61.350	626680	0.910	0.39	0.19	164.0	84.0	450

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	60.28m: chloritized (CL+) fracture 20CA 60.64-60.97m: K Feldspar-Biotite pegmatite containing small black needles (allanite?) and <0.25mm black dot minerals (uraninite?) 280-800 cps. Highest reading less than 10 cm long on black needles. Contact: up gradual inf 50CA 64.31-65.23m: BO-SED 60CA 64.66-64.661m: calcite-quartz-pyrite 1mm veinlet 30CA 68.00-69.68m: BO-SED 45CA containing mm impure quartzite layers 69.13-69.73m: mix of BO-SED and dm impure quartzite. Polarity seems to be downhole with BO-SED penetrating AGG below. 70.38-70-.69m: BO-SED 50CA 83.00-83.91m: BO-SED 50CA 89.73-89.75m: BO-SED 40CA 64m: Gn: 60CA 69m: Gn: 50CA 89m: Gn: 50CA Reading: 110-130 cps Sample 626681: gold below detection limit									
60.640	60.970 PEG <b>Pegmatite</b> 60.64-60.97m: K Feldspar-Biotite pegmatite containing small black needles (allanite?) and <0.25mm black dot minerals (uraninite?) 280-800 cps. Highest reading less than 10 cm long on black needles. Contact: up gradual inf 50CA									
64.310	65.230 BO-SED <b>Blotite Sediment (Paragneiss)</b> 64.31-65.23m: BO-SED 60CA	64.370	65.230	626681	0.860	0.00	0.01	1.4	2.6	120
64.660	64.660 Py <b>Pyrite</b> 64.66m: calcite-quartz-pyrite 1mm veinlet 30CA									
68.000	69.680 BO-SED <b>Blotite Sediment (Paragneiss)</b> 68.00-69.68m: BO-SED 45CA containing mm impure quartzite layers									
89.920	91.200 MT-11B <b>Magnetite Granite</b> Rosy to light grey fine grain magnetic granite Quartz: 50-60% Felsdpath: 40-50 Biotite: 2-5% Magnetite: 3-5% Contact: up gradual inf 40CA Reading: 115-120 cps									
91.200	97.340 BO-SED <b>Blotite Sediment (Paragneiss)</b> Same as above Medium to coarse grain 95.08-95.22m: monolithic unsupported conglomerate 92.45-92.78m: three cm impure quartzite sections 50CA Contact: up 40 inf 60CA									
97.340	100.220 MT-11B <b>Magnetite Granite</b>	99.040	100.220	626682	1.180	0.11	0.12	47.0	54.1	220

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
100.220	106.480	Same as above Cut by some cm pegmatitic sections: 6 cm: 130 cps; 10 cm: 220 cps; 17 cm: CL+, HM+, CB+ 270 cps with presence of sub millimetric black dots (uraninite?) and very thin pinachoidal black needles (allanite?). Big magnetite chunk. Contact: up 60 inf 40CA Reading: 120-130 cps PEG Pegmatite Reddish to greyish medium to coarse grain pegmatite Some big isolated magnetite crystal Cut by 2 mm-wide calcite veinlet 50CA 104.00-104.13m: I1B-MT 70CA 106.06-106.32m: I1B-MT 60CA Reading: 130-220cps Average: 210 cps								
		100.220	101.650	626683	1.430	0.13	0.17	56.1	73.0	230
		101.650	102.740	626684	1.090	0.57	0.40	240.0	175.0	420
		102.740	104.260	626685	1.520	0.18	0.16	74.4	69.7	280
		104.260	106.550	626686	2.290	0.12	0.08	49.1	34.6	190
106.480	110.630	MT-I1B Magnetite Granite Same as above								
110.630	111.890	BO-SED Biotite Sediment (Paragneiss) Same as above Gn: 40CA								
111.890	DDH end Number of samples : 21 Number of samples QA/QC : 0 Total length sampled : 32.740									



**Abbastar Uranium Corp**

DO-07-H47 U3O8 lb/ton; ThO2 lb/ton View N010

Échelle 1: 1000





## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	1.220	OV <b>Overburden</b> Moss									
1.220	5.540	AGG <b>Augen Granitic Gneiss</b> Greyish to pale orange, medium grain with 1-3 cm long potassic feldspars (KF) equigranular matrix. KF are weakly hematized in a fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity (augen). Small chloritized fractures 2.16-2.36m: BO-SED 70CA Reading: 120-130 cps with small 20 cm Kf-rich 210 cps									
5.540	9.680	BO-SED <b>Biotite Sediment</b> Greyish medium grain biotite sediment Biotite: 50-70% Plagioclase: 30-50% 9.22-9.68m: impure quartzite layer, where it penetrates BO-SED uphole contact, it produces flame-like texture suggesting a downhole polarity (West direction)									
9.680	13.260	AGG <b>Augen Granitic Gneiss</b> Same as above Some cm sections in the beginning show pale green quartz tint Calcite infill fractures 11.90-12.10m: KF-rich section 210 cps 12.96-13.30m: KF pegmatite 100-110 cps 10m: Gn: 50-60CA Reading: 110-130 cps									
13.260	18.650	PEG <b>Pegmatite</b> Rosy coarse grain K Feldspar-rich Quartz Biotite pegmatite to coarse grain smokey Quartz-rich K Feldspar Biotite pegmatite Fractured in-situ 2-5 cm biotite flakes Reading: 110-370 cps Average: 150 cps	14.260	15.760	626687	1.500	0.01	0.01	8.8	4.4	130
			15.760	17.380	626688	1.620	0.11	0.10	82.9	45.2	220
			17.380	18.650	626689	1.270	0.05	0.05	33.6	21.0	160
18.650	67.900	AGG <b>Augen Granitic Gneiss</b> Same as above 19.65-19.76m: pegmatitic material with 1-3 mm black needles minerals (allanite?) 300 cps 27.35m: Chloritized (CL+) fracture 27.60m: calcite infill fracture with chloritized (CL+) wallrock 20CA 44.44-44.76m: BO-SED 70CA 51.38-51.87m: BO-SED 60CA 52.51-53.63m: BO-SED 70CA 53.61m: calcite-quartz-pyrite veinlet 70CA 58.00-59.12m: BO-SED going into impure quartzite 61.20-61.60m: subhorizontal calcite-chlorite fracture 62.97-63.50m: subhorizontal calcite-chlorite fault 20CA 64.47-65.00m: subhorizontal calcite-chlorite fracture	19.200	19.850	626690	0.650	0.20	0.19	54.4	84.1	180

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
19.650	19.760										
Last two metres slightly hematized (HM+) 20m: Gn: 60CA 41m: Gn: 60CA 47m: Gn: 60CA 57m: Gn: 70CA 65m: Gn: 70CA Reading: 120-130 cps PEG <b>Pegmatite</b> 19.65-19.76m: pegmatitic material with 1-3 mm black needles minerals (allanite?) 300 cps											
58.000	59.120										
BO-SED <b>Biotite Sediment (Paragneiss)</b> 58.00-59.12m: BO-SED going into impure quartzite											
61.200	61.600										
CBCL <b>Carbonate, chlorite</b> 61.20-61.60m: subhorizontal calcite-chlorite fracture											
62.970	63.500										
CBCL <b>Carbonate, chlorite</b> 62.97-63.50m: subhorizontal calcite-chlorite fault 20CA											
62.970	63.500										
F <b>Faulting</b> 62.97-63.50m: subhorizontal calcite-chlorite fault 20CA											
64.470	65.000										
CBCL <b>Carbonate, chlorite</b> 64.47-65.00m: subhorizontal calcite-chlorite fracture											
65.900	67.900										
He <b>Hematization</b> Last two metres slightly hematized (HM+)											
67.900	70.960										
PEG <b>Pegmatite</b> Orange to reddish very coarse grain K Feldspar-rich Quartz Biotite pegmatite Moderately hematized (HM+) Fracturated in-situ Calcite infill fractures subvertical CA Contact: up gradual inf 70CA Reading: 130-210 cps Average: 160 cps											
67.900	70.960	He	67.900	69.210	626691	1.310	0.07	0.07	25.2	29.4	300
		<b>Hematization</b>	69.210	70.960	626692	1.750	0.13	0.13	57.2	55.8	170
		Orange to reddish very coarse grain K Feldspar-rich Quartz Biotite pegmatite Moderately hematized (HM+)									
70.960	71.680										
BO-SED <b>Biotite Sediment</b> Fine grain biotite-rich sediment											
71.680	72.450										
PEG <b>Pegmatite</b> Same as above Strongly hematized (HM+) as staining and in the matrix											

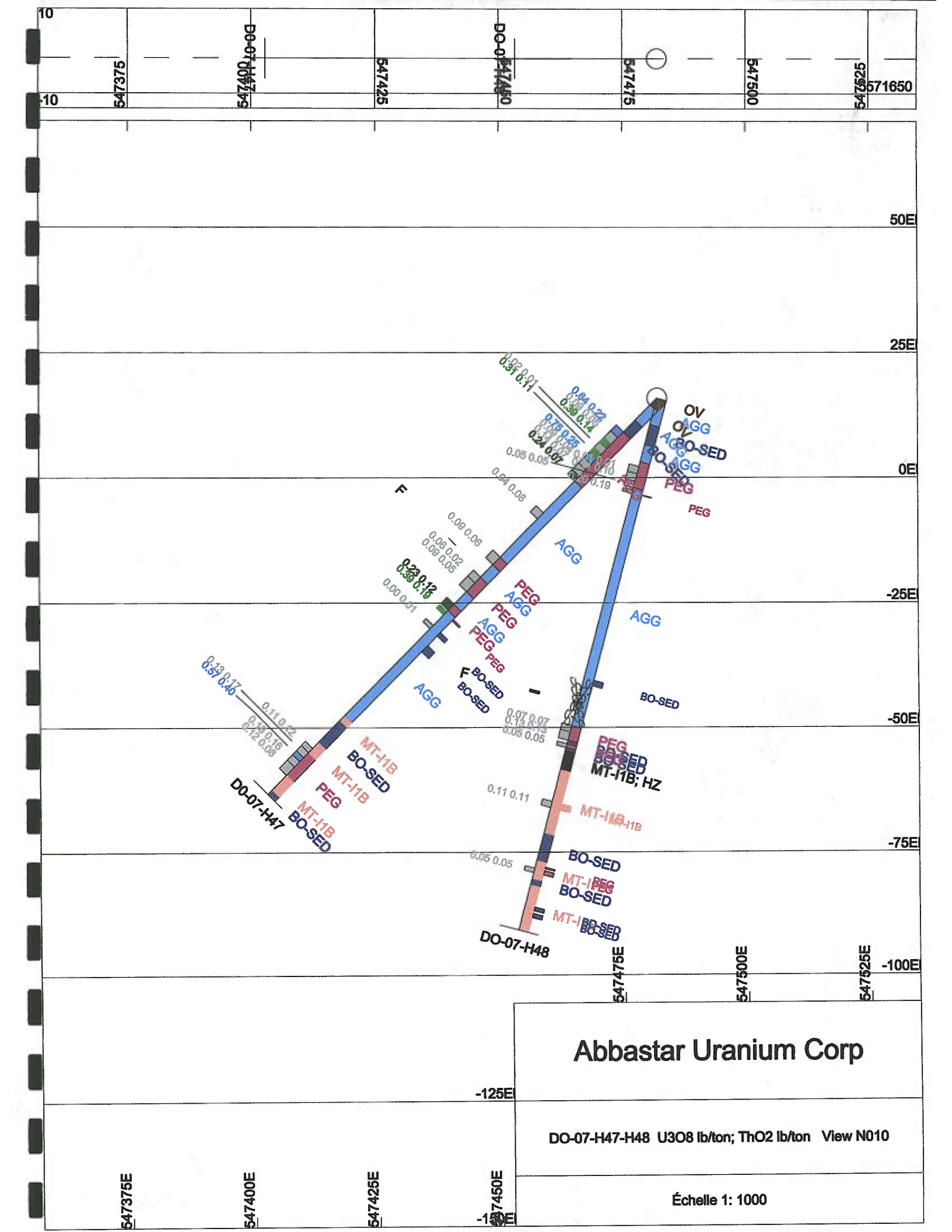
## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS							
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm
71.680	72.450	He	626693	0.770	0.05	0.05	42.6	22.6	150
Passing from coarse to medium grain downhole Contact: up broken inf 70CA Reading 110-280 cps <b>Hematization</b> Strongly hematized (HM+) as staining and in the matrix PEG									
72.450	73.020	BO-SED							
<b>Blotite Sediment</b> Same as above									
73.020	77.000	MT-I1B; HZ							
<b>Magnetite Granite; Hybride Zone</b> Reddish to greyish mixed fine to medium grain magnetic granite and fine grain biotite sediment. Coarse grain KF-rich granite follows by small grain granite follows by coarse grain and so on. Passing gradually to downhole unit									
77.000	90.180	MT-I1B							
<b>Magnetite Granite</b> Fine grain magnetite granite with cm KF-rich sections Cut by subparallel to CA calcite infill fractures 83.58-84.82m: red medium grain KF-QZ pegmatite. Strongly hematized (HM+). Chilled margins with undefined contacts. This is probably a late dyke, probably forming north-east cross-structure dykes family or this pegmatite intruded in hot and plastic granite. Average 170 cps. Contact: sup 80									
83.580	84.820	MT-I1B							
<b>Magnetite Granite</b> Fine grain magnetite granite with cm KF-rich sections Cut by subparallel to CA calcite infill fractures 83.58-84.82m: red medium grain KF-QZ pegmatite. Strongly hematized (HM+). Chilled margins with undefined contacts. This is a late dyke, probably forming north-east cross-structure dykes family. Average 170 cps.									
83.580	84.820	He	626694	1.240	0.11	0.11	67.5	46.4	250
<b>Hematization</b> Fine grain magnetite granite with cm KF-rich sections Cut by subparallel to CA calcite infill fractures 83.58-84.82m: red medium grain KF-QZ pegmatite. Strongly hematized (HM+). Chilled margins with undefined contacts. This is a late dyke, probably forming north-east cross-structure dykes family. Average 170 cps.									
90.180	96.000	BO-SED							
<b>Blotite Sediment</b> Same as above Cut by sub-mm calcite infill fractures 95.76m: mm calcite-quartz-pyrite veinlet 80CA									
96.000	99.800	MT-I1B							
<b>Magnetite Granite</b> Same as above Slightly hematized (HM+) Cut by calcite and calcite-pyrite infill fracture subvertical to CA 96.85-97.20m: HM+ QZ-KF PEG dyke 60CA 110-120 cps 97.60-98.51m: HM+ QZ PEG dyke 90CA 120-160 cps									
96.850	97.200	PEG							

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
96.850	97.200	<b>Pegmatite</b> 96.85-97.20m: HM+ QZ-KF PEG dyke 60CA 110-120 cps He									
97.600	98.510	<b>Hematization</b> 96.83-97.20m: HM+ QZ-KF PEG dyke 60CA 110-120 cps PEG									
97.600	98.510	<b>Pegmatite</b> 97.60-98.51m: HM+ QZ PEG dyke 90CA 120-160 cps He	97.600	98.510	626695	0.910	0.05	0.05	28.1	21.6	170
99.800	101.100	<b>Hematization</b> 97.60-98.51m: HM+ QZ PEG dyke 90CA 120-160 cps BO-SED <b>Biotite Sediment</b> Same as above Contains decimetric impure quartzite sections.									
101.100	110.650	MT-II B <b>Magnetite Granite</b> Same as above 103.90-104.20m: fine grain red granite 65CA 105.30-106.10m: BO-SED 70CA 106.64-107.52m: BO-SED 70CA									
105.300	106.100	BO-SED <b>Biotite Sediment (Paragneiss)</b> 105.30-106.10m: BO-SED 70CA									
106.640	107.520	BO-SED <b>Biotite Sediment (Paragneiss)</b> 106.64-107.52m: BO-SED 70CA									
110.650	DDH end Number of samples : 9 Number of samples QA/QC : 0 Total length sampled : 11.020										

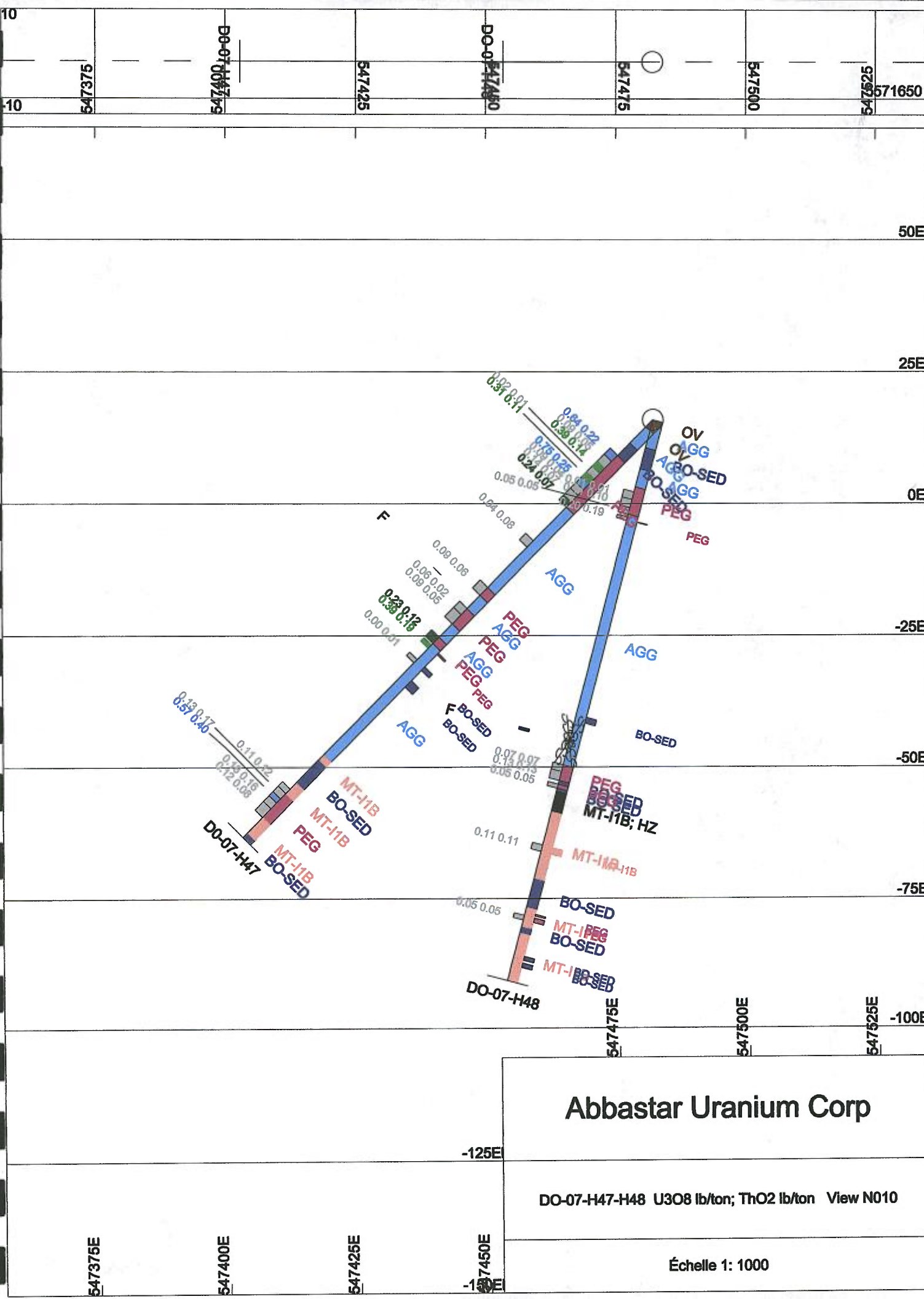




# Abbastar Uranium Corp

DO-07-H47-H48 U<sub>3</sub>O<sub>8</sub> lb/ton; ThO<sub>2</sub> lb/ton View N010

Échelle 1: 1000







## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	10.000	PEG <b>Pegmatite</b> Rosish to greyish with greenish spots, coarse grain K Feldspar-rich Quartz Biotite pegmatite 1-4 cm biotite flakes Some quartz show pale green tint Broken core Presence of scarce 0.5-1.0 mm by 1-3mm black needles (allanite?) <0.5% Submillimetric pyrite stringers Pyrite stringer along biotite border. 8.29-9.23m: BO-SED with white mica (muscovite) up 80 inf 70CA Highest readings stand at the beginning of the hole Reading: 110-500 cps Average: 150 cps over 9.05m	0.000	1.520	626696	1.520	0.35	0.25	147.5	111.5	410
			1.520	3.020	626697	1.500	0.10	0.10	40.5	45.0	190
			3.020	4.570	626698	1.550	0.05	0.04	20.7	16.4	140
			4.570	5.900	626699	1.330	0.03	0.02	11.5	8.8	140
			5.900	7.420	626700	1.520	0.05	0.04	23.2	15.8	150
			7.420	8.290	626701	0.870	0.03	0.06	13.1	24.2	140
8.290	9.230	BO-SED <b>Biotite Sediment (Paragneiss)</b> 8.29-9.23m: BO-SED with white mica up 80 inf 70CA	9.230	10.900	626702	1.670	0.08	0.06	33.4	26.7	150
10.000	10.900	AGG <b>Augen Granitic Gneiss</b> Greyish to orange, medium grain with 1-4 cm long potassic feldspars (KF) equigranular matrix. Fine grain matrix composed of quartz-potassic feldspar-biotite. KF are stretched along gneissosity (augen). Weakly hematized (HM+) 10.54-10.69m: grey quartz vein									
10.900	11.500	BO-SED; S4 <b>Mix of BO-SED + Conglomerate</b> Blackish fine grain biotite sediment containing small conglomerate section Altered brown biotite along gneissosity 11.00-11.12m: monogenic unsupported clast conglomerate Gn: 80CA									
11.000	11.120	S4 <b>Conglomerate</b> 11.00-11.12m: monogenic unsupported clast conglomerate									
11.500	51.630	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly hematized (HM+) K Feldspar Contain cm-section enriched in K Feldspar 12.70-12.78m: BO-SED 90CA 13.00-13.65m: KF-BO-QZ PEG 150-260cps 18.70-18.83m: KF-rich HM+ section with pyrite trace 29.63-30.48m: sub-parallel to CA fracture 33.95-34.12m: QZ (Si+)-Chlorite (CL+) alteration 34.85-35.75m: CL+ sub-parallel to CA fault 36.46-37.36m: KF-rich section 130-140 cps 37.50-37.75m: HM+ staining 38.11-38.17m: QZ-CC-BO- PY trace stringers 38.17-38.76m: Calcite infill fractures KF-rich section 200 cps (allanite?) 38.60-38.67m: BO-CC-QZ-PY trace fault breccia 70CA 39.98-40.12m: BO-KF-QZ-PY trace pegmatitic material with finely disseminated MoS2 specks									

## Entourage Mining - Abbastar Uranium Corp

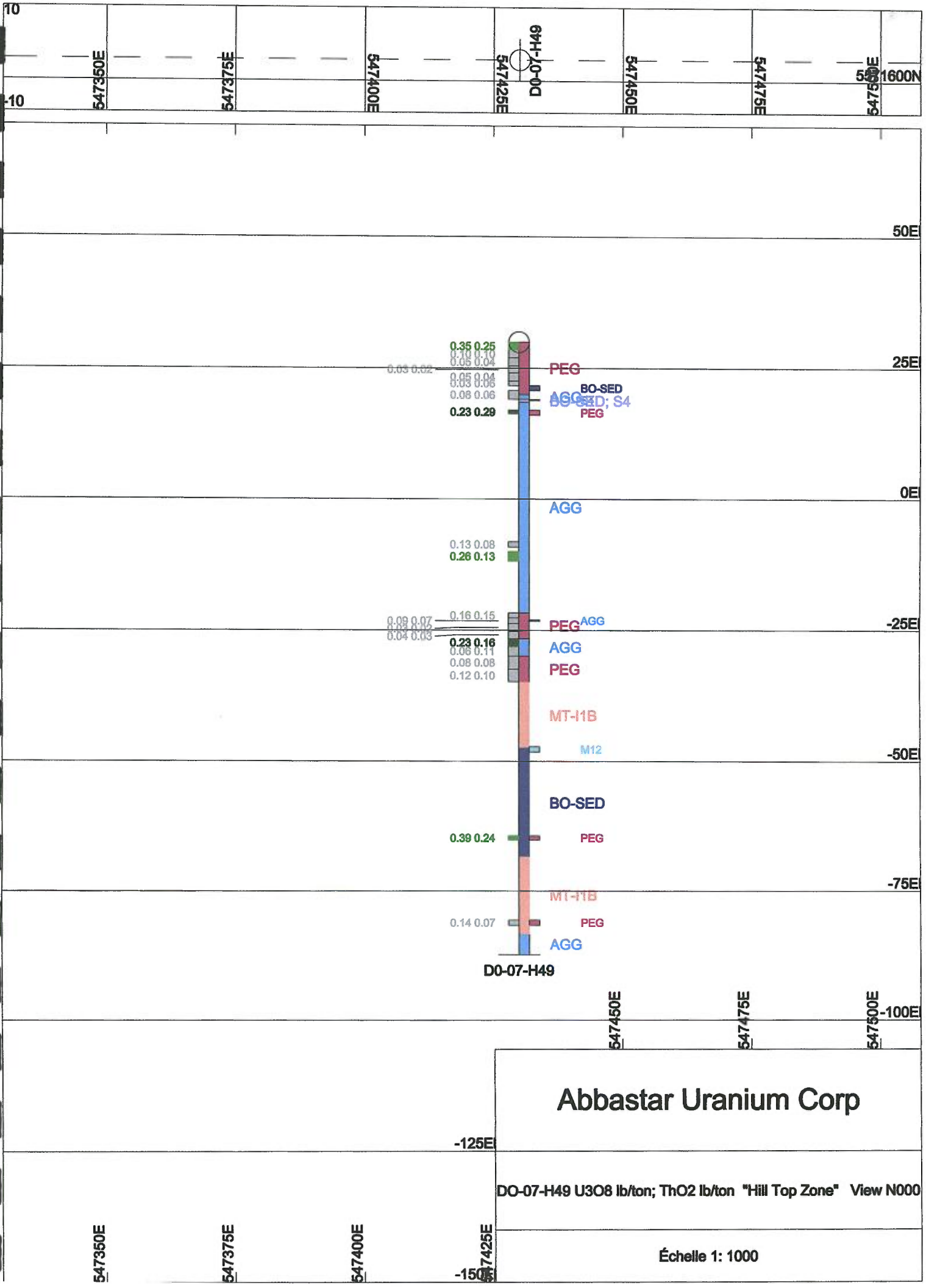
DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	300-400 cps 40.12-41.00m: QZ-CC-PY-trace brecciated in situ veinlet sub-parallel CA MoS2 trace 44.04-44.30m: fractured with CL+ along gneissosity 47.32-47.36m: BO-SED 80CA 47.59-47.62m: BO-SED 80CA 47.79-47.82m: BO-SED 80CA 51.17-51.21m: BO-SED 80CA 51.41-51.43m: BO-SED 70CA 7m: Gn: 80CA 23m: Gn: 70CA 34m: Gn: 70CA 46m: Gn: 70CA Reading: 110-130 cps									
13.000	13.950 PEG <b>Pegmatite</b> 13.00-13.63m: KF-BO-QZ PEG 150-260cps	13.000	13.650	626703	0.650	0.23	0.29	98.8	127.5	200
34.850	35.750 F <b>Faulting</b> 34.83-35.75m: CL+ sub-parallel to CA fault	38.110	39.110	626704	1.000	0.13	0.08	57.1	36.8	190
38.600	38.670 F <b>Faulting 70°</b> 38.60-38.67m: Bo-Cc-Qz-PY trace fault breccia 70CA	39.980	41.780	626705	1.800	0.26	0.13	109.0	55.0	350
51.630	56.590 PEG <b>Pegmatite</b> Rosy to greyish K Feldspar-Quartz-Biotite pegmatite Contains 0.5 cm x 3-4 cm long biotite flakes (2-5%) Scarce <0.5 mm black needles (allanite?) and black dots (uraninite?) but there are more needles than dots. 52.96-53.24m: AGG Contact: gradual Highest reading at the beginning (first 10 cm) Reading: 110-400 cps Average: 135 cps over 4.96m	51.630 52.600	52.600 53.710	626706 626707	0.970 1.110	0.16 0.09	0.15 0.07	67.1 38.6	67.7 32.4	190 170
52.960	53.240 AGG <b>Augen Granitic Gneiss</b> 52.96-53.24m: AGG	53.710 55.180	55.180 56.590	626708 626709	1.470 1.410	0.03 0.04	0.02 0.03	13.1 15.5	9.5 14.0	140 150
56.590	59.910 AGG <b>Augen Granitic Gneiss</b> Same as above 56.59-56.70m: pegmatitic material 220-230 cps 56.99-57.25m: pegmatitic material 210-240 cps 57.37-57.41m: pegmatitic material 260 cps 58.28-58.76m: pegmatitic material 130 cps 58.85-58.97m: pegmatitic material 130 cps 59.21-59.35m: pegmatitic material 140 cps	56.590 58.100	58.100 59.910	626710 626711	1.510 1.810	0.23 0.06	0.16 0.11	98.2 27.1	68.2 46.6	300 190
59.910	65.000 PEG <b>Pegmatite</b> Same as above More K Feldspar-rich than previous one.	59.910 62.500	62.500 64.820	626712 626713	2.590 2.320	0.08 0.12	0.08 0.10	34.6 52.6	35.5 42.9	190 220

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS										
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps		
65.000	77.520	Chloritized biotite flakes Weakly carbonated (CB+) Myrmikitic-like texture excepted that quartz replaces plagioclase. Contact: up gradual inf 60CA Reading: 110-260 cps Average: 130 cps MT-I1B <b>Magnetite Granite</b> Greyish fine grain magnetic granite Quartz: 30-40% Feldspath: 40-60% Biotite: 10-15% Magnetite: 2-5% Moderately hematized (HM+) sections Upper contact marked by 8 cm BO-SED at 60°C 68.72-68.89m: KFeldspar-rich PEG 60CA 120 cps 69.32-69.37m: BO-SED 65CA 69.37-69.86m: AGG 69.86-69.90m: BO-SED 65CA 70.26-70.30m: BO-SED 70CA 70.46-70.49m: QZ-KFvein 70CA 77.42-77.44m: BO-SED 70CA Contact: up 60 inf 80CA Reading: 100-130 cps										
	77.240	78.210 M12 <b>Quartzite</b> 77.74-78.21m: impure quartzite 70CA 130 cps										
77.520	98.240	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish to greyish fine grain biotite-rich to medium grain plagioclase-rich sediment May contain up to 50% green hornblend 77.50-77.58m: impure quartzite 77.74-78.21m: impure quartzite 70CA 130 cps 78.94-79.08m: impure quartzite 70CA 110 cps flame-like texture suggests uphole polarity, one mm CPY speck 80.58-80.79m: impure quartzite up 70 inf 50CA 110 cps 80.85-81.02m: impure quartzite 60CA 120 cps 82.89-82.92m: QZ-CL-PY trace- CPY trace 82.92-83.10m: QZ-CC-PY veinlet sub-parallel CA 83.42-84.00m: sub-parallel to CA calcite infill fracture 91.34-91.48m: impure quartzite 90CA 130 cps 93.35-93.50m: pegmatitic material 420 cps 93.74-93.87m: impure quartzite up 60 inf 70CA 120 cps 94.17-94.99m: QZ rich-KF PEG uo 60CA inf undulating 140-460 cps Gn: 70CA										
	94.170	94.990	PEG <b>Pegmatite</b> 94.17-94.99m: QZ rich-KF PEG up 60CA inf undulating 140-460 cps	94.170	94.990	626714	0.820	0.39	0.24	165.0	107.5	280
98.240	113.380	MT-I1B										

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS										
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps		
110.660	111.650	<b>Magnetite Granite</b> Same as above Contains 1-3 cm BO-SED sections 97.93-99.76m: BO-SED 80CA 104.27-104.73m: BO-SED 80CA 101.18-101.26m: QZ-KF layer 80CA 150 cps 106.44-106.51: QZ-KF layer up 80 inf 60CA 120 cps 106.85-106.87m: BO-SED 80CA 109.24-109.31m: QZ-KF layer 120 cps 109.60-109.67m: QZ-KF-MT layer 120 cps 110.66-111.65m: QZ-KF PEG up undulating inf 70CA 150-210 cps 111.70-111.75m: QZ-KF layer 112.19-112.34m: QZ-KF layer 80CA 130 cps 115.67-116.13m: fine grain magnetic granite 80CA Reading: 110-120 cps PEG <b>Pegmatite</b> 110.66-111.65m: QZ-KF PEG up undulating inf 70CA 150 210 cps		110.660	111.650	626715	0.990	0.14	0.07	61.4	31.0	200
113.380	117.380	<b>AGG</b> <b>Augen Granite Gneiss</b> Same as above 114.59-114.64m: QZ-KF layer 70CA 114.75-114.84m: QZ-KF-MT layer 70CA 115.03-115.23m: QZ-KF layer 70CA Contact: up 80CA										
117.380	<b>DDH end</b> Number of samples : 20 Number of samples QA/QC : 0 Total length sampled : 28.410											



Abbastar Uranium Corp

DO-07-H49 U3O8 lb/ton; ThO2 lb/ton "Hill Top Zone" View N000

Échelle 1: 1000

## Entourage Mining - Abbastar Uranium Corp

**DDH : D0-07-H50**

Claims title : CDC0048709  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Therrex  
 Geologist : Michel Proulx P.Geo.M.Sc.

From : 16/10/2007  
 Description date : 19/10/2007

To : 19/10/2007

**Collar**

Azimuth : 255.00°  
 Plunge : -45.00°  
 Length : 147.370m

UTM NAD27

Longitude (East) : 547440.0  
 Latitude (North) : 5571602.0  
 Elevation : 29.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To verify the west extension from the "Hill Top" pegmatite starting on channel sample 2005 MZ-TR09

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	9.620	<b>PEG</b> <b>Pegmatite</b> Rosish to greyish with greenish tint, coarse grain K Feldspar-rich Quartz Biotite pegmatite Broken core Pale green tint seems to be topaze (?) (good cleavage parallel to c axis) or green feldspath (?), forming greenish spots 1-5% biotite chunk Presence of black needles (1-2mm x 3-5mm) (allanite?) and sub-millimetric scarce black dots (uraninite?) 3-5 cm biotite chunks Reading: 110-270 cps Average: 150 cps over 9.62m	0.000	1.520	626716	1.520	0.25	0.23	104.0	100.0	260
			1.520	2.900	626717	1.380	0.03	0.03	14.1	14.6	140
			2.900	4.570	626718	1.670	0.23	0.24	99.2	104.5	340
			4.570	6.000	626719	1.430	0.07	0.04	30.9	19.3	150
			6.000	7.620	626720	1.620	0.07	0.06	28.9	26.0	170
			7.620	9.620	626721	2.000	0.11	0.11	46.5	50.3	230
9.620	10.670	<b>AGG</b> <b>Augen Granitic Gneiss</b> Greyish to whitish, medium grain with 1-4 cm long potassic feldspars (KF) equigranular matrix. Fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity (augen). Gn: 60CA Broken contacts									
10.670	10.880	<b>PEG</b> <b>Pegmatite</b> Weakly hematized (HM+) QZ-rich K Feldspar Biotite pegmatite or pegmatitic material. Lower contact presents wavy, undulating and flame-like texture with the below unit suggesting that this unit is a quartz arkosic sediment instead of truly pegmatite. If this is the case, polarity is uphole (facing East). Radioactive minerals content has probably a detritic inheritance. 230-390 cps Contact: inf 50CA									
	10.670	10.880 <b>He</b> <b>Hematization</b> Weakly hematized (HM+) QZ-rich K Feldspar Biotite pegmatite or pegmatitic material.	10.670	12.230	626722	1.560	0.54	0.30	229.0	131.5	440
10.880	11.760	<b>BO-SED; S4</b> <b>Biotite Sediment (Paragneiss); Conglomerate</b> Blackish fine grain biotite sediment containing small conglomerate section downhole 11.30-11.76m: monolithic unsupported rounded and elongated felsic clast conglomerate. Granulometric variation of the clast size passing from 0.5-1 cm to 1.5-2 cm downhole suggests an uphole polarity, facing east. Contact with below unit is marked by penetrative clasts on it, suggesting also an uphole polarity. Contact: up 50CA									
	11.300	11.760 <b>S4</b> <b>Conglomerate</b> 11.30-11.76m: monolithic unsupported rounded and elongated clast conglomerate. Granulometric variation in the clast size passing from 0.5-1 cm to 1.5-2 cm downhole suggest an uphole polarity, facing east. Contact with below unit is marked by penetrative clasts on it suggesting also an uphole polarity.									
11.760	12.230	<b>PEG</b> <b>Pegmatite</b> Same as above Weakly hematized (HM+) QZ-rich K Feldspar Biotite pegmatite or pegmatitic material. 200-270 cps									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS										
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps		
11.760	12.230	Contact: inf 40CA He <b>Hematization</b> Weakly hematized (HM+) QZ-rich K Feldspar Biotite pegmatite or pegmatitic material. 200-270 cps										
12.230	44.080	AGG <b>Augen Granitic Gneiss</b> Same as above Contains 10-15 cm long KF-rich sections 19.87-20.85m: KF-rich QZ BO PEG 110-150 cps 27.31-28-35m: CL+ CB+ along fracture 20CA, pervasive CL+ along gneissosity, chloritized biotite, weakly HM+ (Hydrothermal Alteration Zone) 41.40-41.74m: KF-rich section 150-160 cps 22m: Gn: 70CA 33m: Gn: 60CA Contact: up 40 inf 60CA Reading: 110-130 cps		19.870	20.850	626723	0.980	0.06	0.09	25.5	40.8	130
27.310	28.350	HAZ <b>Chlorite, carbonate, hematite</b> 27.31-28-35m: CL+ CB+ along fracture 20CA, pervasive CL+ along gneissosity, chloritization of biotite (Hydrothermal alteration zone)										
44.080	58.890	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish fine grain biotite-rich to greyish medium grain plagioclase-biotite-rich sediment Passage from fine to medium grain (graded bedding) suggests an uphole polarity, facing east 47.55m: calcite-pyrite speck infill fracture 60CA 51.80-51.83m: impure quartzite up 70 inf 60CA 51.89-52.06m: impure quartzite mixed with wallrock up 80 inf 50CA 54.36-54.78m: very fine grain biotite-rich section where the upper contact at 85 CA (Gn=85CA) is in discordance with medium grain plagioclase-biotite section and where Gn=60CA. Fine grain lower contact: 70CA. This is an evidence of discordance or slumping inside BO-SED. Gn=So= 60CA Contact: up 60 inf 50CA										
58.890	59.450	PEG <b>Pegmatite</b> Rose coarse grain K Feldspar-rich pegmatite Should be in continuity with AGG downhole next unit meaning that it is probably an arkosic layer where there is no really contact evidence with AGG 110-120 cps The upper contact shows an impregnation of BO-SED, principally as biotite flakes in KF-rich section										
59.450	81.750	AGG <b>Augen Granitic Gneiss</b> Same as above 59.96-60.10m: BO-SED 80CA 60.10-60.22m: impure quartzite 60.22-60.52m: BO-SED 70CA 60.65-60.70m: BO-SED 62.05-62.78m: BO-SED 62.78-63.65m: fine grain biotite granite up 60 inf 70CA 63.65-64.20m: BO-SED										



## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	62.22m: pyrite-calcite 1.5mm veinlet 20CA									
	65.45-65.56m: mix of BO-SED and impure quartzite									
	67.70-68.68m: weakly hematized (HM+)									
	69.00- 70.12m: KF-rich 110-140 cps									
	69.34-69.41m: Epidotized (EP+) carbonatized (CB+) Fault breccia 50CA									
	71.00-71.35m: KF-rich section 110-120 cps									
	72.61-72.85m: KF-rich section 120-130 cps									
	73.10-73.24m: KF-rich section 110-120 cps									
	76.87-77.33m: pale grey fine grain magnetic granite dyke 60CA									
	60m: Gn: 70CA									
	80m: Gn: 60CA									
	Contact: inf 50CA									
	Reading: 110-130 cps									
62.780	63.650 I1B									
	<b>Granite</b>									
	62.78-63.65m: fine grain biotite granite up 60 inf 70CA									
63.650	64.200 BO-SED									
	<b>Biotite Sediment (Paragneiss)</b>									
	63.65-64.20m: BO-SED									
67.700	68.680 He									
	<b>Hematization</b>									
	67.70-68.68m: weakly hematized (HM+)									
69.340	69.410 Fai									
	<b>Faulting</b>									
	69.34-69.41m: Epidotized (EP+) carbonatized (CB+) Fault breccia 50CA									
76.870	77.330 MT-I1B									
	<b>Magnetite Granite</b>									
	76.87-77.33m: pale grey fine grain magnetic granite dyke 60CA									
81.750	94.870 MT-I1B									
	<b>Magnetite Granite</b>									
	Pale grey fine grain, equigranular, magnetic granite									
	Quartz: 30-40%									
	Feldspath: 40-60%									
	Biotite: 10-15%									
	Magnetite: 2-5%									
	81.75-81.76m: BO-SED marking upper contact with AGG 50CA									
	81.83-82.00m: BO-SED 60CA									
	82.13-82.15m: BO-SED with QZ-CC infill veinlets, 60CA									
	82.29-82.33m: BO-SED with QZ-CC infill veinlets,									
	84.40-87.31m: pervasive hematization (HM+) with calcite and chlorite veinlets (Hydrothermal Alteration Zone)									
	83.91-83.93m: Chlorite (CL+) -biotite (K+) -calcite (CB+) fault 60CA									
	84.77-84.98m: orange grey KF-QZ-BO-MT pegmatitic material 110-130 cps cut by two 2-3mm QZ-CC-BO-EP brecciated veinlet 50CA									
	89.54-89.65m: BO-SED 60CA									
	90.85-91.11m: BO-SED 60CA									
	91.58-91.80m: KF-rich pegmatitic material 120-130 cps									
	94.65-94.75m: orange grey KF-rich QZ BO pegmatitic material 120 cps									
	Contact: up 50 inf 80CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
83.910	83.930									
84.400	87.310									
94.870	99.740									
99.570	99.640									
99.740	101.950									
101.950	103.390	101.950	103.390	626724	1.440	0.08	0.03	32.7	13.4	160
103.390	104.500	103.390	104.500	626725	1.110	0.01	0.03	6.0	15.0	130
104.500	112.220									

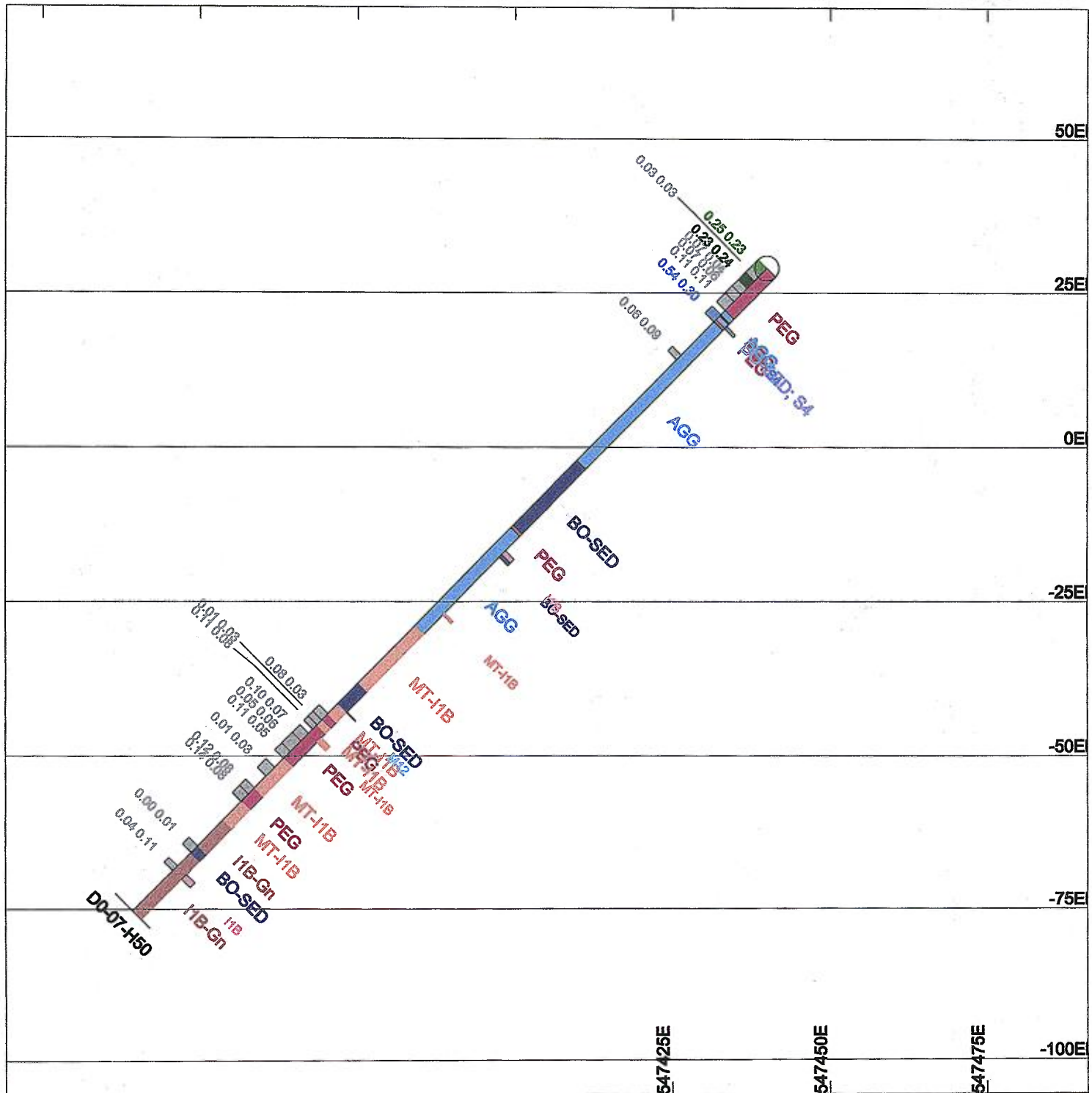
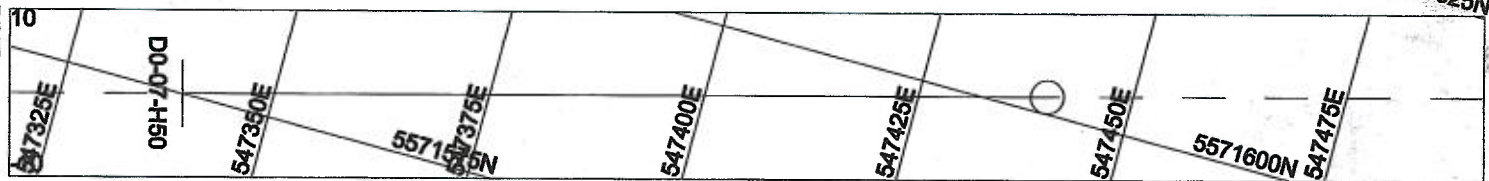
## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
104.500	112.220	Average: 140 cps He <b>Hematization</b> Greyish to reddish coarse grain K Feldspar Quartz Biotite Magnetite pegmatite Weakly hematized (HM+) with calcite (CB+) infill fractures	104.500	105.470	626726	0.970	0.11	0.08	47.9	37.2	160
105.470	106.480	MT-I1B <b>Magnetite Granite</b> 105.47-106.48m: fine grain magnetic granite mixed with BO-SED 80CA	106.480	108.230	626727	1.750	0.10	0.07	44.0	29.2	180
			108.230	110.640	626728	2.410	0.05	0.06	22.2	24.3	150
			110.640	112.220	626729	1.580	0.11	0.05	48.5	20.3	180
112.220	119.030	MT-I1B <b>Magnetite Granite</b> Same as above Contact: up 70 inf 60CA 116.48m: chalcopryrite specks 113m: Gn: 60CA Contact: inf 60CA Reading: 110-120 cps	114.330	116.300	626730	1.970	0.01	0.03	3.4	15.0	120
119.030	122.090	PEG <b>Pegmatite</b> Reddish medium to coarse grain K Feldspar Quartz Magnetite Biotite pegmatite or red granite Strongly hematized (HM+) Sub-millimetric hematite dots 120.27-120.28m: CL+ CB+ fault breccia 20CA 121.61-121.62m: CL+ EP+ CB+ fault breccia 10CA Contact: up 60 inf faulted 30CA black chlorite Reading: 120-180 cps									
119.030	122.090	He <b>Hematization</b> Reddish medium to coarse grain K Feldspar Quartz Magnetite Biotite pegmatite or red granite Strongly hematized (HM+) Sub-millimetric hematite dots	119.030	120.430	626731	1.400	0.12	0.08	50.5	37.0	190
120.270	120.280	Fai <b>Faulting</b> 120.27-120.28m: CL+ CB+ fault breccia 20CA	120.430	122.090	626732	1.660	0.14	0.08	59.3	34.1	200
121.610	121.620	Fai <b>Faulting</b> 121.61-121.62m: CL+ EP+ CB+ fault breccia 10CA									
122.090	126.300	MT-I1B <b>Magnetite Granite</b> Same as above									
126.300	132.200	I1B-Gn <b>Gneissic Granite</b> Greyish fine grain well foliated magnetic gneissic granite Should be a more gneissic portion of magnetic granite Gn: 60CA Contact: up 70 inf broken Reading: 100-110 cps									
132.200	133.960	BO-SED <b>Biotite Sediment</b>	132.270	133.700	626733	1.430	0.00	0.01	1.1	3.9	120

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS										
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps		
133.960	147.370	Same as above 132.25-133.12m: sub-millimetric pyrite stringers 132.27m: pyrite stringer sub-parallel CA 133.00m: 0.1 mm calcite-quartz-pyrite 20CA These stringers suggest that an hydrothermal fluid has percolated in this BO-SED after the metamorphic peak. Sample 626733: gold below detection limit 11B-Gn <b>Gneissic Granite</b> Same as above 134.09-134.14m: BO-SED 136.24-136.60m: fine to medium grain potassic granite (monzonite) including 134.47-134.54m BO-SED 110-140 cps 70CA 136.93-138.02m: fine to medium grain potassic granite (quartz monzonite) 70CA with Gn: 50CA 130-140 cps 138.55-139.45m: strongly hematized (HM+) 110-120 cps 143.66-144.00m: BO-SED 50CA Gn: 50CA Contact: broken Reading: 110-120 cps Hole stopped by the presence of sand and no return of water starting at 125 m										
136.930	138.020	11B	<b>Granite</b> 136.93-138.02m: fine to medium grain potassic granite (monzodiorite) 70CA with Gn: 50CA 130-140 cps	136.930	138.020	626734	1.090	0.04	0.11	15.5	50.2	150
138.550	139.450	He	<b>Hematization</b> 138.55-139.45m: strongly hematized (HM+) 110-120 cps									
147.370	<b>DDH end</b> Number of samples : 19 Number of samples QA/QC : 0 Total length sampled : 28.970											

5571625N



# Abbastar Uranium Corp

DO-07-H50 U3O8 lb/t; ThO2 lb/ton "Hill Top" View N345

Échelle 1: 1000





## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	10.380	<p>PEG  <b>Pegmatite</b>                      Whitish rose coarse grain to greyish medium grain K Feldspar-rich Quartz Biotite pegmatite                      Weakly to moderately hematized (HM+)                      Calcite infill fractures                      Some sections show biotite porphyroblasts                      6.30-6.62m: AGG mixed with PEG no contact                      7.36-8.41m: AGG mixed with PEG no contact                      Contact: inf no evidence, gradual                      Highest reading associated with black needles (allanite?) and sub-millimetric black dots (uraninite?)                      Reading: 100-875cps                      Average: 190 cps over 10.38m</p>									
	0.000	<p>10.380 He  <b>Hematization</b>                      Whitish rose coarse grain to greyish medium grain K Feldspar-rich Quartz Biotite pegmatite                      Weakly to moderately hematized (HM+)                      Calcite infill fractures</p>	0.000	1.520	626735	1.520	0.01	0.01	2.5	2.4	115
			1.520	2.880	626736	1.360	0.09	0.08	36.3	33.0	200
			2.880	4.570	626737	1.690	0.18	0.11	75.7	46.4	315
			4.570	6.240	626738	1.670	0.21	0.12	90.7	54.5	270
			6.240	7.620	626739	1.380	0.28	0.13	120.5	58.5	315
			7.620	9.200	626740	1.580	0.73	0.31	309.0	136.0	660
			9.200	10.380	626741	1.180	0.19	0.15	82.0	64.4	290
			10.380	13.670	626742	3.290	0.02	0.05	8.6	23.1	150
10.380	13.670	<p>AGG  <b>Augen Granitic Gneiss</b>                      Greyish to whitish, medium grain with 1-3 cm long potassic feldspars (KF) in an equigranular matrix. Fine grain matrix composed of quartz-potassic feldspar-biotite. KF are stretched along gneissosity (augen).                      Two sets of chloritized (CL+) and carbonatized (CB+) fractures : 20, 60CA                      Contact: up gradual inf 50CA                      Reading: 110-130 cps</p>									
	13.670	<p>17.190 PEG  <b>Pegmatite</b>                      Rose to greyish coarse grain K-Feldspar-rich Quartz Biotite pegmatite                      Cut by QZ-CC veinlet 20CA                      Some sections show pale green tint (topaze?) or pale green quartz (?)                      Chloritized biotite (CL+)                      Contact: up 50 inf 60CA                      Reading: 110-270 cps</p>	13.670	15.270	626743	1.600	0.10	0.07	42.1	29.4	190
			15.270	17.190	626744	1.920	0.14	0.10	58.0	44.8	220
17.190	61.690	<p>AGG  <b>Augen Granitic Gneiss</b>                      Same as above                      Some dm sections are orange/rose KF-rich 110-120 cps                      20.39-20.77m: BO-SED 70CA                      22.90-23.76m: BO-SED up 50 inf 90CA                      23.76-24.27m: BO-rich KF-rich QZ pegmatitic material 90CA 120-130 cps                      32.00-32.10m: QZ-CC infill fracture 20CA                      32.10-32.92m: BO-SED 75CA cut by QZ-CC veinlet 70CA                      32.30-32.35m: BO-SED 70CA                      40.04-40.38m: BO-SED with cm-wide impure quartzite sections 80CA                      42.92-45.73m: BO-SED 75-80CA cut by QZ-CC veinlets 20 and 80CA. 1mm disseminated PY veinlet 80CA (sample 626745: gold below detection limit)                      44.08-44.66m: fine grain red HM+ granite</p>									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	47.20-47.48m: BO-SED 80CA 51.35-52.20m: medium grain KF-rich section 110-120 cps 56.57-56.99m: coarse grain KF-rich pegmatitic material 120 cps 56.99-57.33m: BO-SED 80CA containing 1cm of carbonated red brown stuff 19m: Gn: 70CA 32m: Gn: 80CA 46m: Gn: 80CA 57m: Gn: 70CA Contact: up 60 inf 70CA Reading: 110-130 cps 22.900 23.760 BO-SED									
	Biotite Sediment (Paragneiss) 22.90-23.76m: BO-SED up 50 inf 90CA 42.920 45.730 BO-SED	42.920	44.080	626745	1.160	0.00	0.01	1.5	3.7	105
	Biotite Sediment (Paragneiss) 42.92-45.73m: BO-SED 75-80CA cut by QZ-CC veinlets 20 and 80CA. 1mm disseminated PY veinlet 80CA containing from 44.08-44.66m: fine grain red HM+ granite Sample 626745: 42.92-44.08m for Au 61.690 66.610 MT-11B									
	Magnetite Granite Pale grey fine grain, equigranular, magnetic granite With hornblend-biotite 2-4 mm porphyroblasts 62.07-62.53m: mix of BO-SED and impure quartzite 80CA 65.16-65.50m: chloritized (CL+) and carbonatized (CB+) fracture 20CA Contact: up 70 inf 80CA Reading: 100-110 cps 65.160 65.500 CBCL									
	Carbonate, chlorite 65.16-65.50m: chloritized (CL+) and carbonatized (CB+) fracture 20CA 66.610 68.850 AGG									
	Augen Granitic Gneiss Same as above Cut by CL-CC stringers 20, 50 and sub-parallel CA 68.62-68.68m: BO-SED 70CA Contact: up 80 inf 70CA 68.850 79.670 MT-11B									
	Magnetite Granite Same as above Some sections show leopard texture (BO-HB porphyroblasts) in a HM+ KF-rich sections 68.91-69.13m: BO-SED 80CA with calcite infill fracture sub parallel CA 69.38-69.47m: QZ-BO-HB vein 70CA 70.72-70.73m: CL+ CB+ fault 80CA 76.56-76.86m: medium grain with calcite infill fractures red granite up 70 inf 60CA 77.42m: dextral CB+ HM+ fault 30CA 77.59-78.82m: BO-SED including from 78.09-78.27m and 78.64-78.77m: impure quartzite 79.37-79.67m: BO-SED 70.720 70.730 CBCL									
	Carbonate, chlorite									



## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
70.720	70.730	70.72-70.73m: CL+ CB+ fault 80CA Fai <b>Faulting</b> 70.72-70.73m: CL+ CB+ fault 80CA									
79.670	84.460	PEG <b>Pegmatite</b> Reddish medium to coarse grain K Feldspar Quartz Biotite hematized pegmatite Broken core Some scarce magnetite chunk One vitreous green mineral (topaze?) 83.93-83.97m: semi-massive magnetite 250 cps Highest reading are associated with 1-2mm long black needles (allanite?), some sub millimetric black dots minerals (uraninite?) and magnetite chunks (uraniferous magnetite?) Reading: 120-380 cps Average: 200 cps over 4.79m									
79.670	84.460	He <b>Hematization</b> Reddish medium to coarse grain K Feldspar Quartz Biotite hematized pegmatite	79.670	80.790	626746	1.120	0.47	0.24	199.0	107.0	400
			80.790	82.250	626747	1.460	0.24	0.13	100.0	58.7	260
			82.250	83.550	626748	1.300	0.27	0.16	112.5	71.2	290
			83.550	84.460	626749	0.910	0.44	0.28	187.0	121.5	340
84.460	85.710	BO-SED <b>Biotite Sediment (Paragneiss)</b> Greyish fine grain biotite-rich sediment 85.09-85.19m: impure quartzite 70CA Contact: up broken inf 70CA									
85.710	87.000	MT-11B <b>Magnetite Granite</b> Same as above 85.77-86.04m: medium grain KF-rich section 120 cps 86.13-86.58m: KF-QZ-MT PEG containing magnetite chunks; up 90 inf 60 170-800 cps. Highest reading associated to magnetite. Contact: up 70 inf gradual	85.710	86.780	626750	1.070	0.35	0.26	150.5	112.5	470
86.130	86.580	PEG <b>Pegmatite</b> 86.13-86.58m: KF-QZ-MT PEG containing magnetite chunks; up 90 inf 60 170-800 cps. Highest reading associated to magnetite.									
87.000	91.470	I1B-Gn <b>Gneissic Granite</b> Greyish fine grain well foliated magnetic gneissic granite Should be a more gneissic portion of magnetic granite, no contact evidence Reading: 110-120 cps									
91.470	92.000	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above Contact: up 80 inf 90CA									
92.000	92.990	MT-11B <b>Magnetite Granite</b> Same as above									
92.990	98.490	PEG <b>Pegmatite</b>	92.990	94.500	626751	1.510	0.06	0.07	24.0	31.7	165
			94.500	96.040	626752	1.540	0.13	0.05	53.0	23.3	190

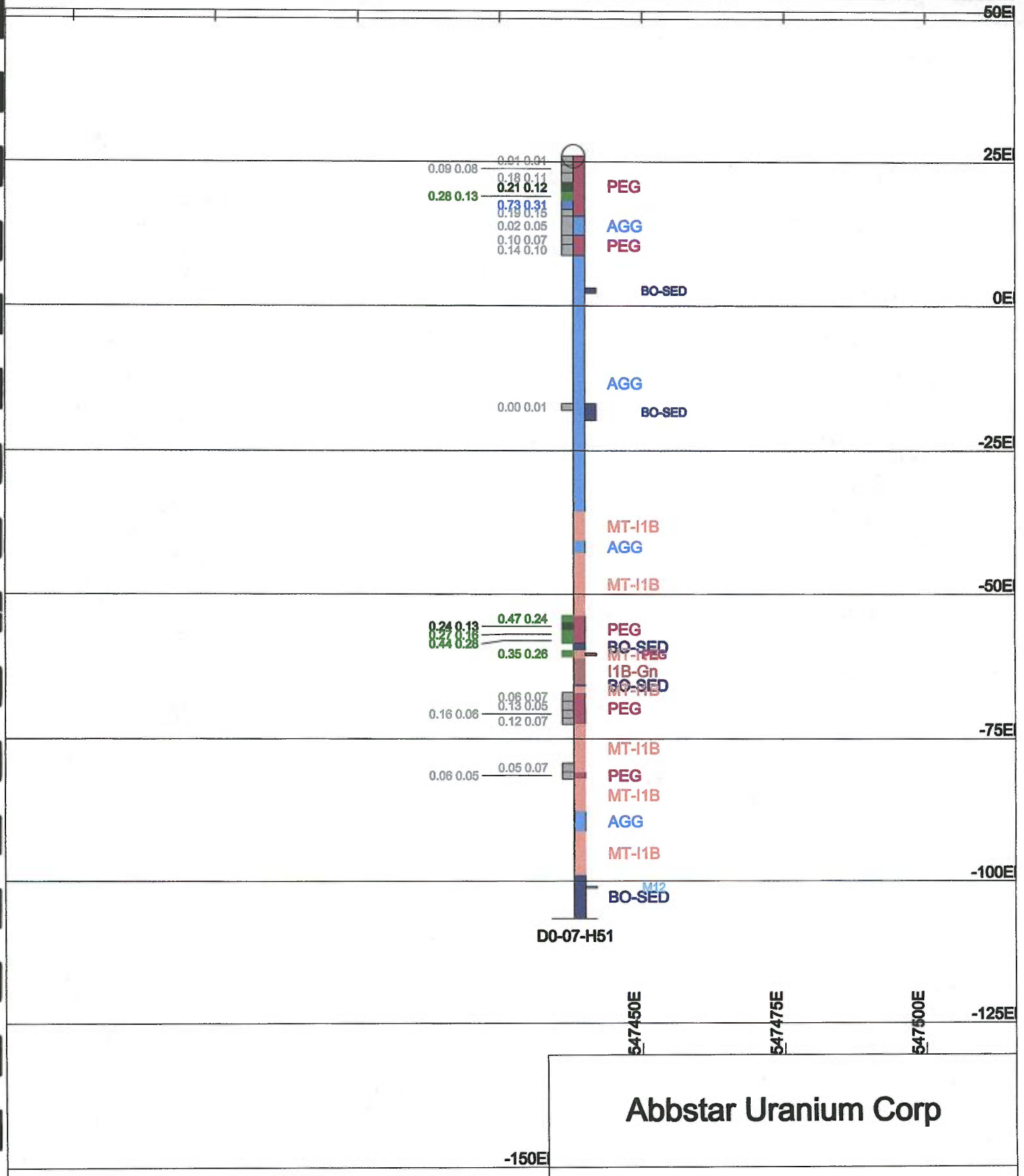
## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
98.490	106.740	Reddish medium to coarse grain K Feldspar Quartz Magnetite pegmatite	96.040	97.420	626753	1.380	0.16	0.06	65.9	28.3	190
		Contact: up broken inf 80CA	97.420	98.490	626754	1.070	0.12	0.07	49.1	32.5	165
		Reading: 110-220 cps Average: 150 cps over 5.50m									
		MT-11B	105.180	106.740	626755	1.560	0.05	0.07	22.0	30.9	160
		<b>Magnetite Granite</b> Same as above									
		99.91-100.07m: KF- smokey QZ material 130 cps									
		100.27-100.30m: KF-smokey QZ									
		101.18-101.21m: BO-SED 80CA									
		102.84-103.20m: orange KF-smokey QZ material 120-130 cps									
		103.70-103.73m: KF-smokey QZ 70CA									
		103.94-104.58m: AGG with 14 cm smokey QZ-KF									
		Around 105.40m: magnetite chunk									
		Reading: 110- 120 cps									
106.740	107.970	PEG	106.740	107.970	626756	1.230	0.06	0.05	24.9	24.1	150
		<b>Pegmatite</b> Reddish to greyish coarse grain K Feldspar-rich Quartz Magnetite Biotite pegmatite									
		4-5% Magnetite chunk (1-1.5 cm)									
		Reading: 110-170 cps									
107.970	113.600	MT-11B									
		<b>Magnetite Granite</b> Same as above									
		109.39-109.49m: KF-QZ-HM section									
		112.46-112.66m: fine grain red granite 70CA 130 cps									
		113.45-113.60m: fine grain red granite									
		Contact: up gradual inf 70CA									
		Reading: 110-120 cps									
113.600	117.180	AGG									
		<b>Augen Granitic Gneiss</b> Orange to greyish, medium grain with 1-3 cm long potassic feldspars (KF) in an equigranular matrix. Fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity (augen).									
		113.82-114.64m: fine grain red granite 70CA 120-140 cps									
		116.30-117.18m: moderatly to strongly hematized (HM++) and carbonatized (CB+)									
		Gn: 70CA									
		Contact: up 70 inf broken									
	116.300	117.180 He									
		<b>Hematization</b> 116.30-117.18m: moderatly to strongly hematized (HM++) and carbonatized (CB+)									
117.180	124.900	MT-11B									
		<b>Magnetite Granite</b> Same as above									
		119.55-119.63m: BO-SED 80CA									
		Contact: inf 70CA									
124.900	132.620	BO-SED									
		<b>Biotite Sediment (Paragneiss)</b> Blackish to greyish fine to coarse grain biotite-rich to biotite-plagioclase rich sediment									
		Cut by calcite infill fractures 20 to sub parallel CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION	ASSAYS								
	From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
<p>126.87-127.26m: impure quartzite and quartz vein up 60 inf 80CA cut by calcite-hematite staining veinlet 50CA 130 cps                      128.73-128.83m: impure quartzite with calcite infill fracture                      130.39-130.56m: impure quartzite                      Upper contact shows small MT-11B clasts in BO-SED suggesting an uphole polarity.</p> <p>126.870 127.260 M12  <b>Quartzite</b>                      126.87-127.26m: impure quartzite and quartz vein up 60 inf 80CA cut by calcite-hematite staining veinlet 50CA 130 cps</p> <p>132.620 DDH end                      Number of samples : 22                      Number of samples QA/QC : 0                      Total length sampled : 32.500</p>									

5									5571550
	547350	547375	547400	547425	D0-07-H51	547450	547475	547500	
-10									



D0-07-H51

	547450E	547475E	547500E	-125E
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**Abbstar Uranium Corp**

D0-07-H51 U3O8 lb/ton; ThO2 lb/ton "Hill Top South" View N000

Échelle 1: 1000

547350E	547375E	547400E	547425E	-175E
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## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	8.830	<p>PEG</p> <p><b>Pegmatite</b></p> <p>Whitish rose to greenish coarse grain to greyish medium grain K Feldspar-rich Quartz Biotite pegmatite</p> <p>Broken core</p> <p>Green tint related to quartz or topaze (?)</p> <p>High reading at around 2.50m (250 cps) seems to be associated with fine black dots (uraninite?) and what is look like a remobilized black mineral along mineral joints</p> <p>Other readings are associated with biotite flakes (240 cps)</p> <p>Some small scarce muscovite flakes</p> <p>5.60m: 2x2mm black cubic bleached uraninite 120 cps</p> <p>In other place, non radioactive mm black dots are probably sphene</p> <p>Chloritized biotite in some places</p> <p>Contact: gradual</p> <p>Reading: 110-230 cps</p> <p>Average: 140 cps over 8.83m</p>	0.000	1.520	626757	1.520	0.03	0.04	11.9	16.1	140
			1.520	2.850	626738	1.330	0.13	0.12	53.6	52.6	220
			2.850	4.570	626759	1.720	0.14	0.10	59.8	44.6	230
			4.570	5.820	626760	1.250	0.05	0.03	23.3	13.7	180
			5.820	7.500	626761	1.680	0.09	0.09	38.8	41.4	160
			7.500	8.830	626762	1.330	0.10	0.16	43.8	71.9	200
8.830	20.960	<p>AGG</p> <p><b>Augen Granitic Gneiss</b></p> <p>Greyish to whitish, medium grain with 1-3 cm long potassic feldspars (KF) in an equigranular matrix. Fine grain matrix composed of quartz-potassic feldspars-biotite. KF are stretched along gneissosity (augen).</p> <p>19.85m: mm calcite veinlet 50CA cutting gneissosity</p> <p>10m: Gn: 60CA</p> <p>16m: Gn: 50CA</p> <p>20m: Gn: 60CA</p> <p>Contact: up gradual inf 50CA</p> <p>Reading: 110-120 cps</p>									
20.960	43.620	<p>BO-SED</p> <p><b>Biotite Sediment (Paragneiss)</b></p> <p>Greyish to blackish to grey blueish medium to fine grain hornblend-plagioclase-biotite rich to biotite-rich sediment</p> <p>21.00-21.06m: impure quartzite 50CA</p> <p>Between 23 and 35m: lot of stringers: QZ-CC-PY; QZ-CL-CC-PY; QZ-CL-HM-CB-PY; 20, 40CA</p> <p>QZ-CC: 60CA</p> <p>29.44-29.56m: QZ-CL-BO-PY-PO-CPY vein broken contact</p> <p>30.19-30.20m: CC-QZ fault 20CA</p> <p>Around 32.50m: plagioclase begins to change color going from white to grey blueish until the end of this unit</p> <p>35.80-35.86m: impure quartzite 60CA</p> <p>36.56-39.51m: greyish blue very fine grain to aphanitic matrix with 2-3 mm pyroxene/hornblend porphyries gabbro. Grey black in fresh cut. This gabbro is undeformed meaning that it is part of late intrusion after the regional metamorphism peak and is responsible of changing mineralogy of the plagioclase. It is probably the heat source carrying pyrite stringers. This gabbro is probably related to the "Suite de la Robe Noire" or a recent event associated with opening of the Iapetus Ocean.</p> <p>38.50-39.51m: chilled margin with BO-SED digested enclave (39.09-39.23m) Lower contact: 75CA</p> <p>Sub-millimetric chlorite veinlet sub-parallel CA</p> <p>39.64-40.12m: QZ-CC-PY stringer 20CA</p> <p>23m: Gn: 60CA</p> <p>Contact: up 50 inf 75CA</p>	22.870	24.000	626763	1.130	0.00	0.01	0.8	3.8	100

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
23.000	35.000	Sample 626763 - 626764 - 626764: gold values below detection limit QZCCCL <b>Quartz, Calcite, Chlorite</b> Between 23 and 35m: lot of stringers: QZ-CC-PY; QZ-CL-CC-PY; QZ-CL-HM-CB-PY: 20, 40CA QZ-CC: 60CA	24.000 28.960	25.040 29.560	626764 626765	1.040 0.600	0.00 0.00	0.01 0.01	1.3 1.3	3.4 3.5	110 100
30.190	30.200	F <b>Faulting</b> 30.19-30.20m: CC-QZ fault 20CA									
36.560	39.510	I3A <b>Gabbro</b> 36.56-39.51m: greyish blue very fine grain to aphanitic matrix with 2-3mm pyroxene/hornblend porphyries gabbro. Grey black in fresh cut. This gabbro is undeformed meaning that it is part of late intrusion after the regional metamorphism peak and is responsible of changing mineralogy of the plagioclase. It is probably the heat source carrying pyrite stringers. 38.50-39.51m: chilled margin with BO-SED digested enclave (39.09-39.23m) Sub-millimetric chlorite veinlet sub-parallel CA Lower contact: 75CA									
43.620	69.730	AGG <b>Augen Granitic Gneiss</b> Same as above 43.62-44.00m: QZ-CC veinlet 20, 30CA 46.82-46.99m: BO-SED with PO-CPY trace at the uuper contact 47.60-47.64m: BO-SED 60CA 48.53m: 3-4mm QZ-CB-CL-EP veinlet 40CA 49.46-49.07m: BO-SED 52.49-52.83m: BO-SED 70CA 53.39-54.37m: BO-SED 70CA 54.37-55.42m: KF-rich QZ-BO hematized (HM+) pegmatitic material (arkosic) 110-140 cps gradual lower contact with AGG suggesting that it is part of AGG 56.25-56.48m: mix of BO-SED and impure quartzite 57.74-58.69m: KF-rich QZ-BO porphyroblasts as trace arkosic material 110-120 cps 59.45-59.69m: BO-SED 70CA 64.10-64.13m: BO-SED 70CA 64.50m and down hole: moderately to strongly hematized (HM++) with 5-10 cm KF-rich BO sections 68.89-69.20m: BO-SED 47m: Gn: 60CA 57m: Gn: 60CA 63m: Gn: 70CA Contact: up 75 inf 70CA Reading: 110-120 cps									
48.530	49.570	QZCCCLEP <b>Quartz, Calcite, Chlorite, Epidote</b> 48.53m: 3-4mm QZ-CB-CL-EP veinlet 40CA									
53.390	54.370	BO-SED <b>Biotite Sediment (Paragneiss)</b> 53.39-54.37m: BO-SED 70CA									
54.370	55.420	He									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
64.500	69.730	<p><b>Hematization</b> 54.37-55.42m: KF-rich QZ-BO hematized (HM+) pegmatitic material (arkosic) 110-140 cps gradual lower contact with AGG suggesting that it is part of AGG</p> <p>He</p> <p><b>Hematization</b> 64.50m and down hole: moderately to strongly hematized (HM++) with 5-10 cm KF-rich BO sections</p>								
69.730	84.850	<p>MT-11B</p> <p><b>Magnetite Granite</b> Reddish to pale grey fine grain, equigranular, magnetic granite Strongly hematized (HM++) Calcite-hematite staining Contains cm-wide KF-rich sections 72.14-74.36m: BO-SED with CC, QZ-CC stringers 50, 60, 70CA. Conjugated calcite veinlets 50CA 75.97-76.20m: KF-rich section 70CA with QZ-CC-CL stringers 120 cps 79.06-79.09m: BO-SED 79.41-79.71m: KF-rich QZ section 110 cps 81.63-81.71m: BO-SED 80CA Contact: up 70 inf 80CA Reading: 100-120 cps</p>								
69.730	84.850	<p>He</p> <p><b>Hematization</b> Strongly hematized (HM++) Calcite-hematite staining</p>								
72.140	74.360	<p>BO-SED</p> <p><b>Biotite Sediment (Paragneiss)</b> 72.14-74.36m: BO-SED with CC, QZ-CC stringers 50, 60, 70CA.</p>								
84.850	89.190	<p>BO-SED</p> <p><b>Biotite Sediment (Paragneiss)</b> Same as above 85.18-85.47m: orange grey KF-QZ-BO pegmatitic material 80CA 150-160 cps Last two meters contain PY and QZ-CC-PY stringers 20CA 87m: Gn: 70CA</p>								
89.190	111.250	<p>MT-11B</p> <p><b>Magnetite Granite</b> Same as above 90.06-92.74m: orange grey KF-rich QZ BO pegmatite up 80 inf 60CA 130-180 cps 93.76-93.92m: AGG 60CA no contact evidence 94.81-95.16m: AGG with 7cm KF-rich material 95.27-95.30m: BO-SED 80CA 95.40-95.44m: BO-SED 80CA 96.36-96.61m: mix of BO-SED cm layers with MT-11B 97.01-97.09m: orange KF-rich 120 cps 97.97-99.26m: reddish KF-rich QZ MT hematized (HM+) pegmatite up 70 inf 60CA 130-250 cps 100.40-102.90m: gneissic granite gradual contact 102.12-102.31m: KF-rich material 110 cps 103.74-107.87m: orange reddish grey KF-rich Qz BO hematized (HM+) pegmatite inf 60CA 130-280 cps</p>								

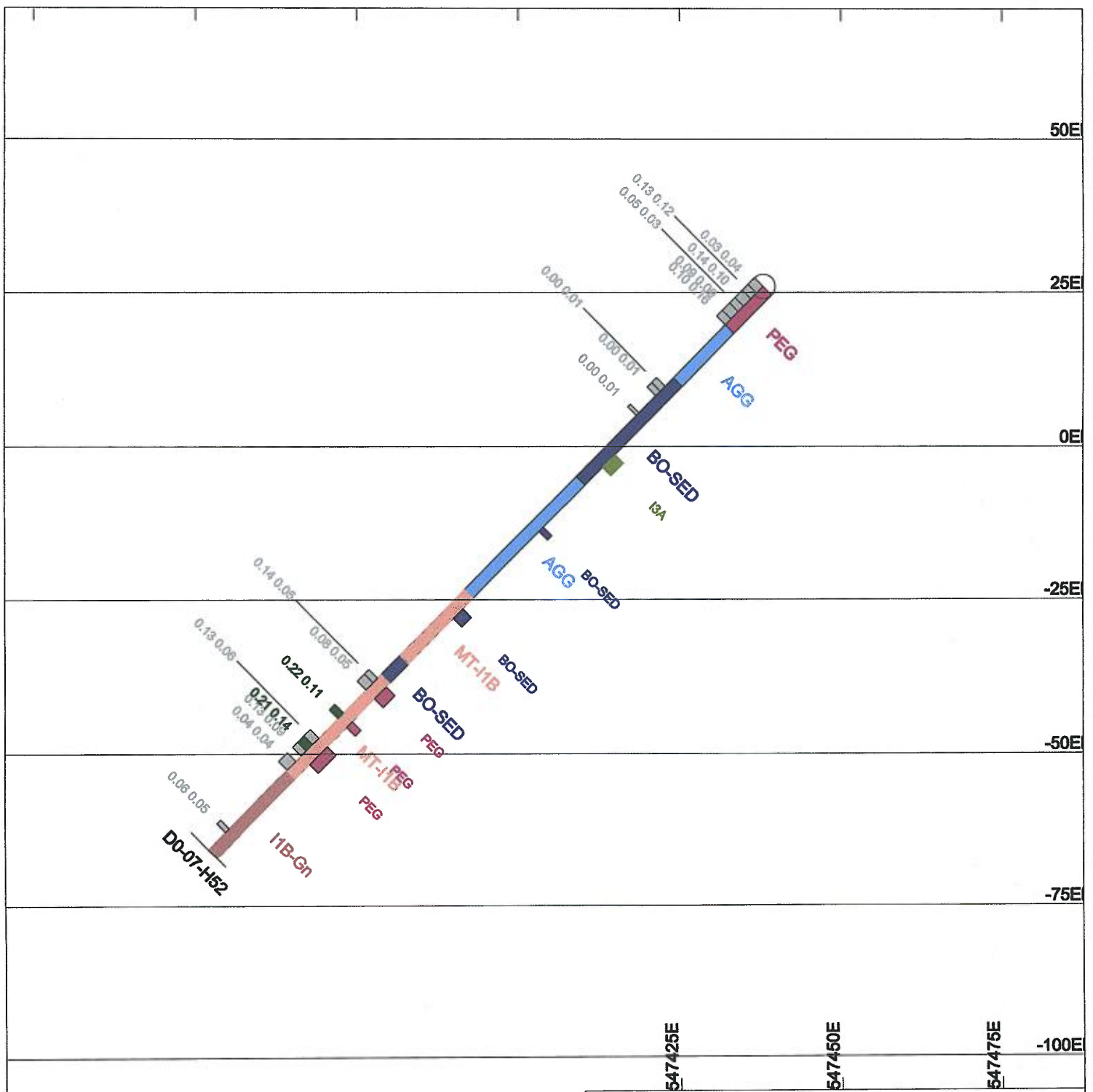
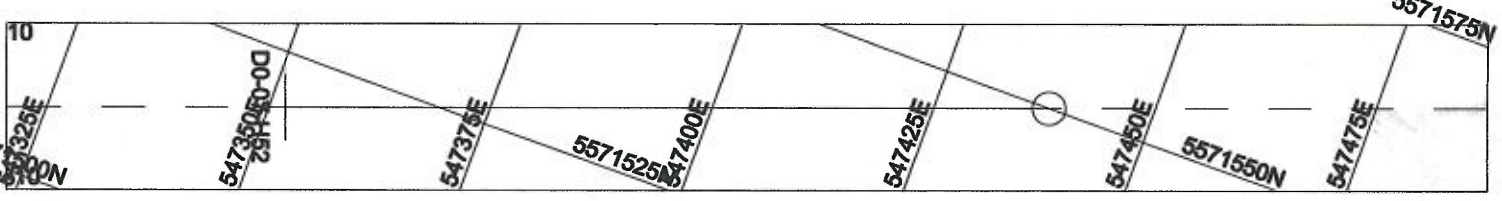


## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
	108.49-108.75m: BO-SED										
	109.10-109.33m: HM+ KF-rich Qz pegmatite 70CA										
	109.45-109.67m: HM+ KF-rich Qz pegmatite 80CA										
	109.96-110.32m: HM+ KF-rich Qz pegmatite 60CA										
	110.56-110.63m: HM+ KF-rich Qz pegmatitic material 70CA										
	110.80-110.95m: orange KF-rich pegmatitic material										
	Reading: 110-120 cps										
90.060	92.740	PEG	90.060	91.110	626766	1.050	0.14	0.05	57.3	20.0	170
		<b>Pegmatite</b>	91.110	92.740	626767	1.630	0.08	0.05	32.1	22.3	190
		90.06-92.74m: orange grey KF-rich QZ BO pegmatite up 80 inf 60CA 130-180 cps									
97.970	99.260	PEG									
		<b>Pegmatite</b>									
		97.97-99.26m: reddish KF-rich QZ MT hematized pegmatite up 70 inf 60CA 130-250 cps									
97.970	99.260	He	97.970	99.260	626768	1.290	0.22	0.11	92.9	46.4	240
		<b>Hematization</b>									
		97.97-99.26m: reddish KF-rich QZ MT hematized (HM+) pegmatite up 70 inf 60CA									
103.740	107.870	PEG	103.740	105.180	626769	1.440	0.13	0.06	54.0	26.1	180
		<b>Pegmatite</b>	105.180	106.700	626770	1.520	0.21	0.14	87.1	60.4	230
		103.74-107.87m: orange reddish grey KF-rich Qz BO hematized (HM+) pegmatite inf 60CA 130-280 cps	106.700	107.870	626771	1.170	0.13	0.09	56.9	39.7	190
109.100	110.630	He	109.100	111.140	626772	2.040	0.04	0.04	16.5	17.1	150
		<b>Hematization</b>									
		109.10-109.33m: HM+ KF-rich Qz pegmatite 70CA									
		109.45-109.67m: HM+ KF-rich Qz pegmatite 80CA									
		109.96-110.32m: HM+ KF-rich Qz pegmatite 60CA									
		110.36-110.63m: HM+ KF-rich Qz pegmatitic material 70CA									
111.250	129.570	11B-Gn									
		<b>Gneissic Granite</b>									
		Greyish fine grain well foliated granite									
		113.23-113.50m: HM+ KF-rich QZ BO pegmatitic material 120 cps									
		113.50-113.57m: BO-SED									
		113.78-113.87m: KF-rich QZ BO pegmatitic material 130 cps									
		115.56-115.69m: orange KF-rich QZ material 110 cps									
		119.84-119.91m: BO-SED with impure quartzite 60CA									
		121.36-121.68m: mix of KF-QZ-BO and 11B-Gn									
		123.35-123.91m: mix of BO-SED and impure quartzite, Py trace									
		124.73-124.99m: medium grain red granite 70CA 120 cps									
		125.15-125.58m: medium grain red granite 70CA 130-160 cps									
		126.44-126.90m: BO-SED									
		127.50-129.57m: HM+									
		Gn: 70CA									
		Reading: 110-130 cps									
113.230	113.500	He	124.730	125.580	626773	0.850	0.06	0.05	23.5	23.9	120
		<b>Hematization</b>									
		113.23-113.50m: HM+ KF-rich QZ BO pegmatitic material 120 cps									
127.500	129.570	He									
		<b>Hematization</b>									
		127.50-129.57m: HM+									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION	ASSAYS								
	From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
129.570 DDH end Number of samples : 17 Number of samples QA/QC : 0 Total lenght sampled : 22.590									

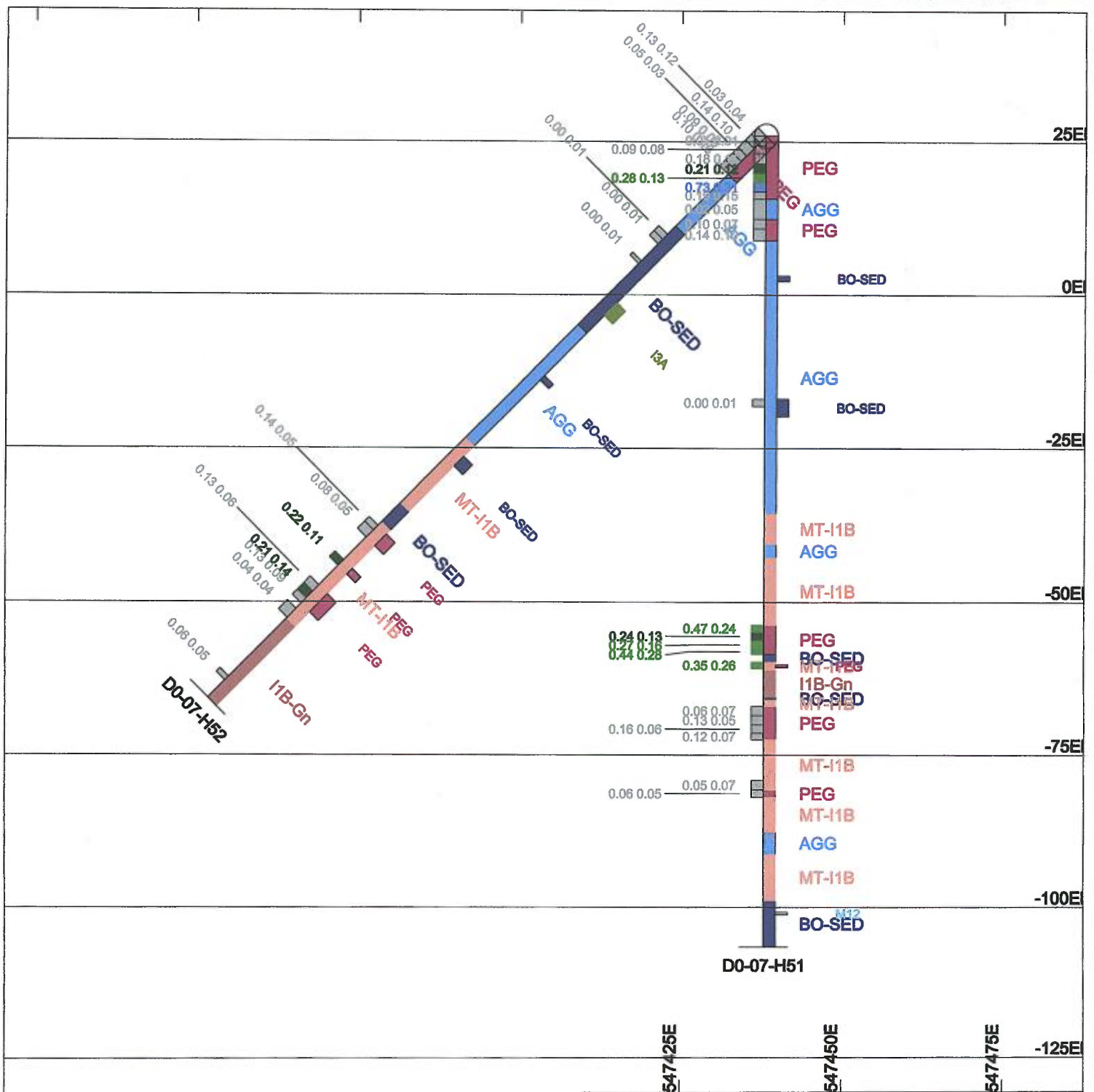
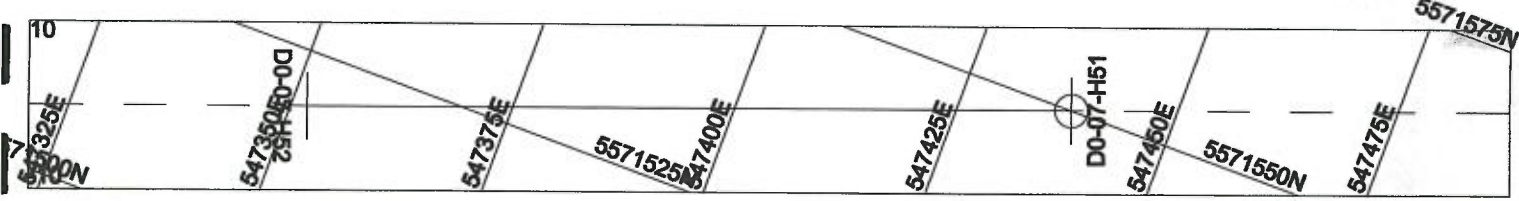


**Abbastar Uranium Corp**

DO-07-H52 U3O8 lb/ton; ThO2 lb/ton "Hill Top South" View N340

Échelle 1: 1000

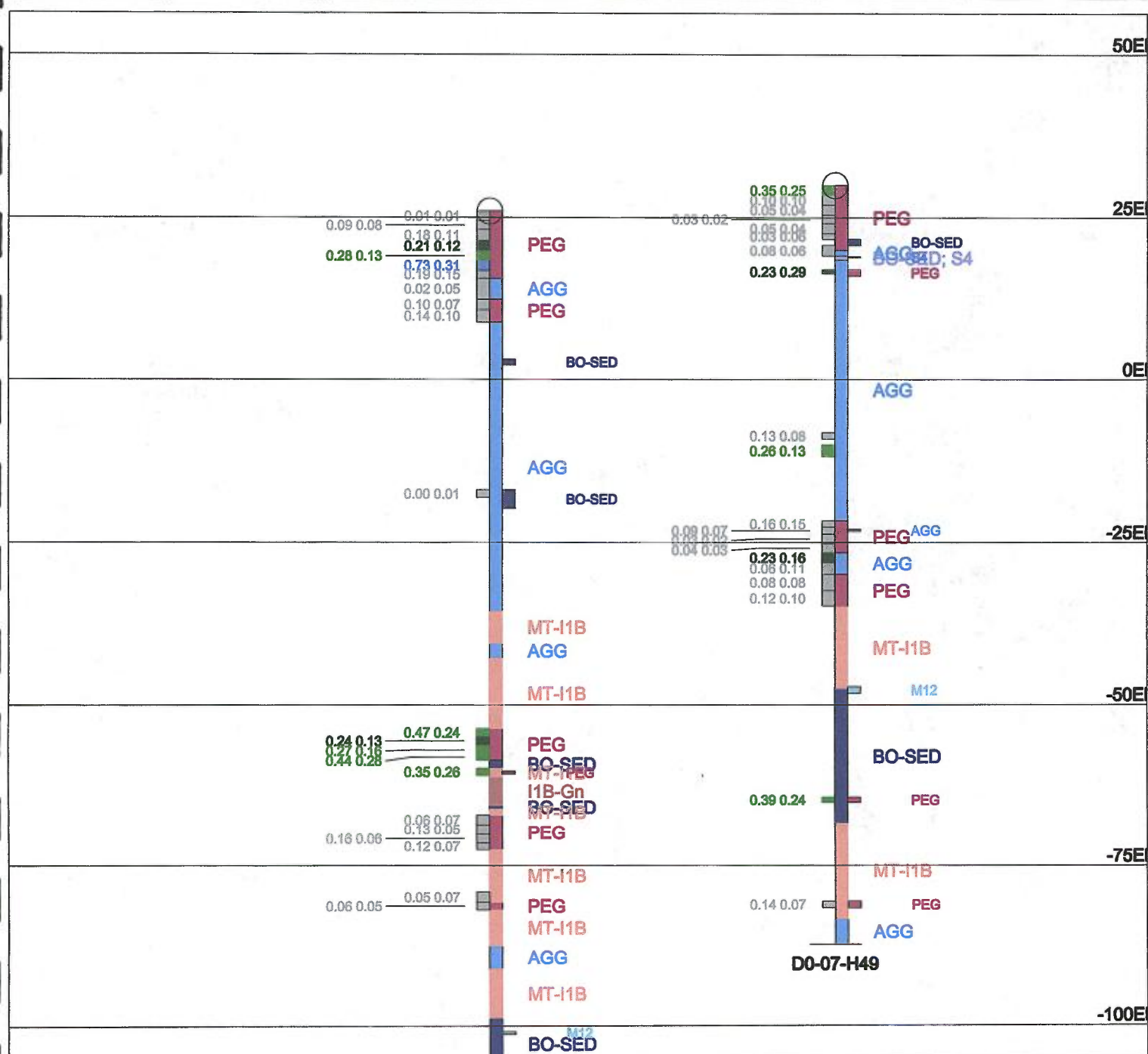
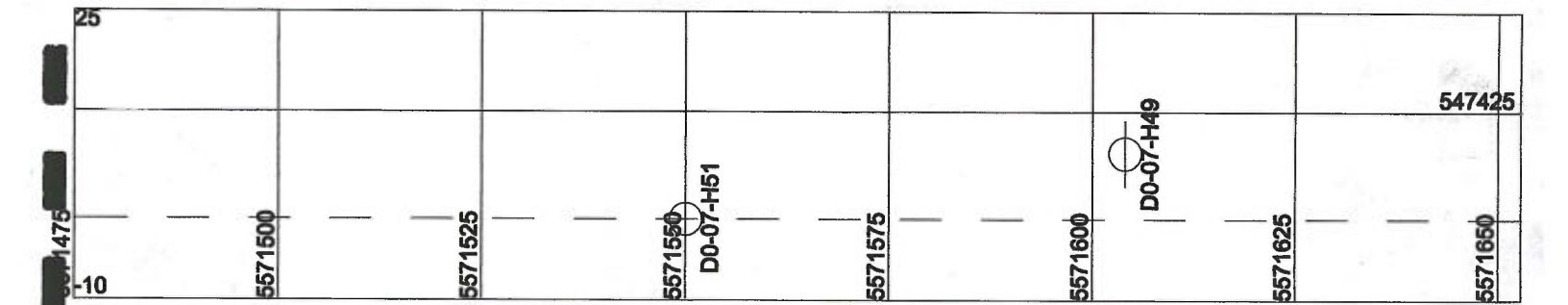
547325E      547350E      547375E      547400E      -150E



**Abbastar Uranium Corp**

DO-07-H51-H52 U3O8 lb/ton; ThO2 lb/ton "Hill Top South" View N340

Échelle 1: 1000



D0-07-H51  
 D0-07-H49  
**Abbstar Uranium Corp**  
 -125E  
 D0-07-H49-H51 U3O8 lb/ton; ThO2 lb/ton "Hill Top" View N270  
 Échelle 1: 1000



## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	1.980	OV <b>Overburden</b> Moss, organic matter, granitic blocks									
1.980	5.660	AGG <b>Augen Granitic Gneiss</b> Reddish to greyish hematized Augen Granitic Gneiss . Medium K Feldspars grain in black matrix composed of biotite-K Feldspars-quartz .1-5 cm long K Feldspars and BO are aligned along gneissosity Gn: 50CA Contact: inf broken Reading: 110-120 cps									
5.660	6.000	S4 <b>Conglomerate</b> Greyish to light blackish, cm-wide felsic clasts in a fine grain biotite-rich-K feldspars-quartz matrix. Monogenic, unsupported, rounded to elongated clasts in gneissosity, Biotite-rich Conglomerate Contact: inf 50CA									
6.000	6.450	BO-SED <b>Biotite Sediment (Paragneiss)</b> Greyish to blackish to grey blueish medium to fine grain biotite sediment Contact: up 50 inf broken									
6.450	7.000	M12 <b>Quartzite</b> Whitish to greyish medium grain quartz-rich biotite impure quartzite Well foliated by biotite aligned in gneissosity at 50CA First 10 cm contain pyrite traces and one mm-wilde chalcopyrite speck Sub-millimetric hematized dot minerals Contact: inf 50CA Reading: 110-120 cps									
7.000	8.740	AGG <b>Augen Granitic Gneiss</b> Same as above but greyish 8.70m: QZ-CC-HM veinlet 30CA Contact: 50CA									
8.740	42.320	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above 10.84-12.05m: hematized (HM+) impure quartzite 40CA QZ-CC-HM infill fracture sub parallel CA 110-170 cps. PY-CPY traces 16.17-16.40m: pale grey aphanitic siltstone 40CA 17.67m: QZ-CC-PY veinlet 50CA 17.74-17.96m: CL+ HM+ QZ BO Feldspath vein 20CA 24.16m: CC-CL veinlet 20CA 36.07-36.20m: impure quartzite 40CA 42.65m: sub millimetric PY layer //CA 19m: Gn: 40CA 25m: Gn: 30CA 35m: Gn: 40CA 41m: Gn: 40CA Contact: up 50 inf broken									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
10.840	12.050	M12 <b>Quartzite</b> 10.84-12.05m: hematized (HM+) impure quartzite 40CA QZ-CC-HM infill fracture sub parallel CA									
10.840	12.050	He <b>Hematization</b> 10.84-12.05m: hematized (HM+) impure quartzite 40CA QZ-CC-HM infill fracture sub parallel CA	10.840	12.050	626774	1.210	0.19	0.05	85.0	22.9	205
17.740	17.960	ClHe <b>Chlorite, Hematite</b> 17.74-17.96m: CL+ HM+ QZ BO Feldspath vein 20CA									
42.320	62.190	AGG <b>Augen Granitic Gneiss</b> Same as above 42.50-42.51m: Carbonated (CB++) fault breccia 40CA cutting at 10 the gneissosity at 40CA 42.61-42.69m: Carbonated (CB++) chloritized (CL++) fault breccia 50CA 45.00-45.40m: sub //CA calcite infill fracture 44.06-44.07m: CL+ fault breccia 40CA 44.61-45.41m: BO-SED 60CA including from 45.03-45.26m: monogenic unsupported conglomerate 46.00- 62.19m: hematized (HM++), weakly chloritized (CL+) along gneissosity carbonated (CB+) along fractures (Hydrothermal Alteration Zone) 53.22-53.38m: chloritized (CL++) fault zone 40CA 57.27-57.28m: BO-SED 50CA 58.34-58.69m: BO-SED 50CA 59.09- 59.67m: BO-SED 50CA with 20 cm wide monogenic felsic unsupported conglomerate giving by the presence of isolated clasts in BO-SED an uphole polarity 60.70-61.08m: CL+++CB++ fault zone 40CA 61.37-61.40m: CL++ BO++ fault breccia 70CA 56m: Gn: 50CA 62m: gn: 60CA Reading: 110-120 cps									
42.500	42.510	F <b>Faulting</b> 42.50-42.51m: Carbonated (CB++) fault breccia 40CA cutting at 100 the gneissosity at 40CA									
42.610	42.690	F <b>Faulting</b> 50° 42.61-42.69m: Carbonated (CB++) chloritized (CL++) fault breccia 50CA									
44.060	44.070	F <b>Faulting</b> 44.06-44.07m: CL+ fault breccia 40CA									
44.610	45.410	BO-SED <b>Biotite Sediment (Paragneiss)</b> 44.61-45.41m: BO-SED 60CA including from 45.03-45.26m: monogenic unsupported conglomerate									
46.000	62.190	HAZ <b>Chlorite, carbonate, hematite</b> 46.00- 62.19m: hematized (HM++), weakly chloritized (CL+) along gneissosity									

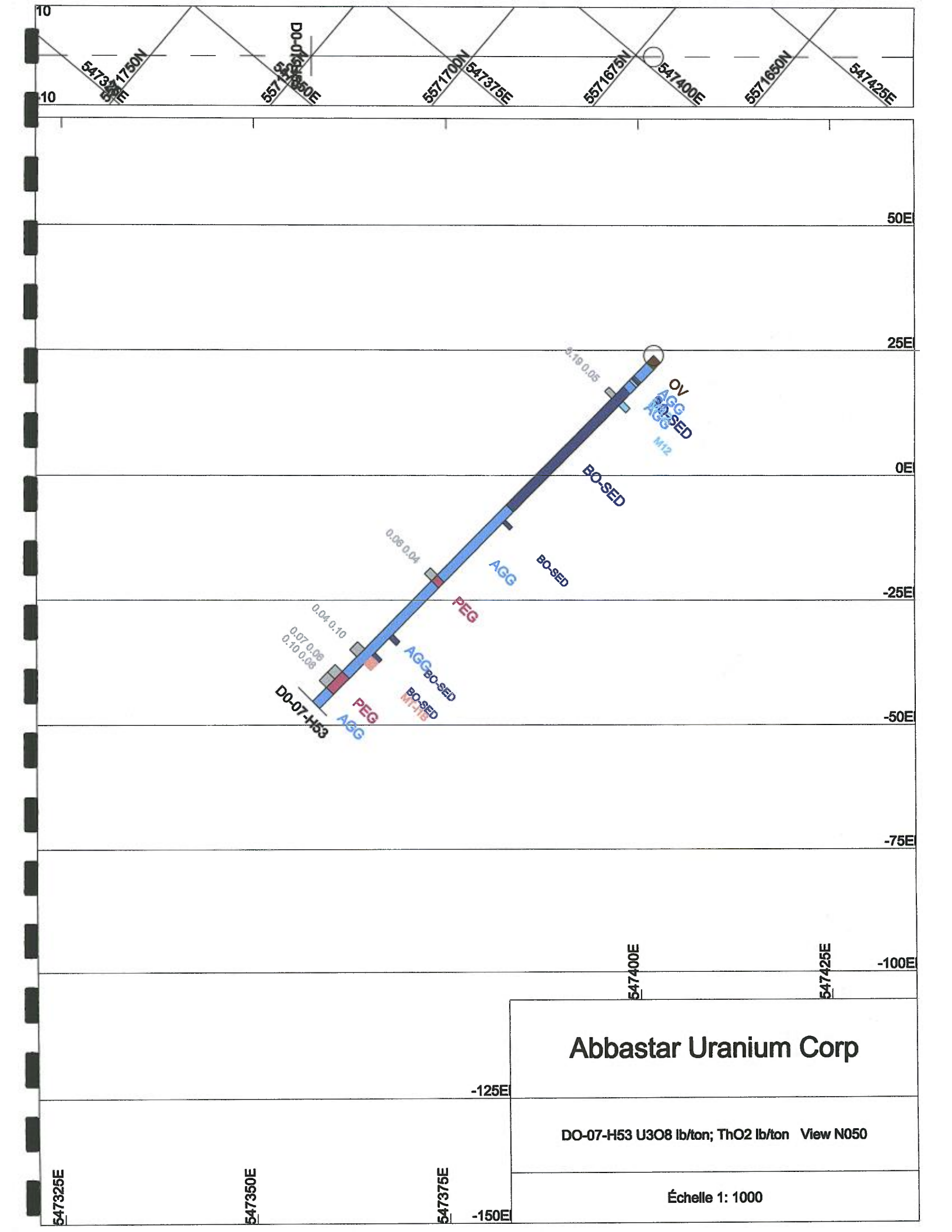


## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
53.220	53.380	carbonatized (CB+) along fractures (Hydrothermal Alteration Zone) F <b>Faulting</b> <sup>40°</sup> 53.22-53.38m: chloritized (CL++) fault zone 40CA									
60.700	61.080	F <b>Faulting</b> 60.70-61.08m: CL+++CB++ fault zone 40CA									
61.370	61.400	F <b>Faulting</b> 61.37-61.40m: CL++ BO++ fault breccia 70CA	62.120	63.800	626775	1.680	0.06	0.04	26.9	19.2	160
62.190	63.800	PEG <b>Pegmatite</b> Greyish to orange Biotite-rich to K-Feldspar rich pegmatite First one meter well foliated, marked by biotite porphyroblast alignment at 50CA Probably as upper part of AGG Contact: up 50 inf 40CA Reading: 110-140 cps									
63.800	89.440	AGG <b>Augen Granitic Gneiss</b> Same as above Moderately hematized (HM+) Cut by calcite-hematite staining 75.68-76.05m: carbonated (CB++) QZ-CB brecciated vein 10CA 76.94-78.00m: BO-SED 40CA with 7 cm impure quartzite 81.25-81.32m: BO-SED 40CA 82.08-83.01m: BO-SED 40CA 83.01-85.24m: grey to rosy fine grain magnetic granite up 35 inf 40CA 110-180 cps including 84.64-84.65m: BO-SED and 64.65-64.82m: smokey QZ vein 85.24-86.87m: BO-SED 40CA 67m: Gn: 40CA 75m: Gn: 40CA 88m: Gn: 40CA Contact: up 40 inf 50CA Reading: 110-120 cps									
63.800	82.080	He <b>Hematization</b> Moderately hematized (HM+) Cut by calcite-hematite staining									
76.940	78.000	BO-SED <b>Biotite Sediment (Paragneiss)</b> 76.94-78.00m: BO-SED 40CA with 7 cm impure quartzite									
82.080	83.010	BO-SED <b>Biotite Sediment (Paragneiss)</b> 82.08-83.01m: BO-SED 40CA									
83.010	85.240	MT-11B <b>Magnetite Granite</b> 83.01-85.24m: grey to rosy fine grain magnetic granite up 35 inf 40CA 110-180 cps including 84.64-84.65m: BO-SED and 64.65-64.82m: smokey QZ vein	83.010	85.240	626776	2.230	0.04	0.10	17.1	42.2	170
89.440	93.960	PEG	89.440	91.600	626777	2.160	0.07	0.06	30.4	25.8	195

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
93.960	97.920	91.600	93.960	626778	2.360	0.10	0.08	43.8	33.6	180
<p><b>Pegmatite</b>                      Greyish to rosy K Feldspar-rich to Biotite-rich Quartz pegmatite                      Biotite porphyroblats up to 3cm                      Contact: up 50 inf broken                      Reading: 100-240 cps                      Average: 135 cps                      Note: this section has slid from the core lifter</p> <p><b>AGG</b>  <b>Augen Granitic Gneiss</b>                      Same as above                      92.44-92.47m: BO-SED up 40 inf 30CA                      97m: Gn: 50CA                      97.70m: Gn: 20CA                      Reading: 110-120 cps</p>										
97.920	<p><b>DDH end</b>                      Number of samples : 5                      Number of samples QA/QC : 1                      Total lenght sampled : 9.640</p>									



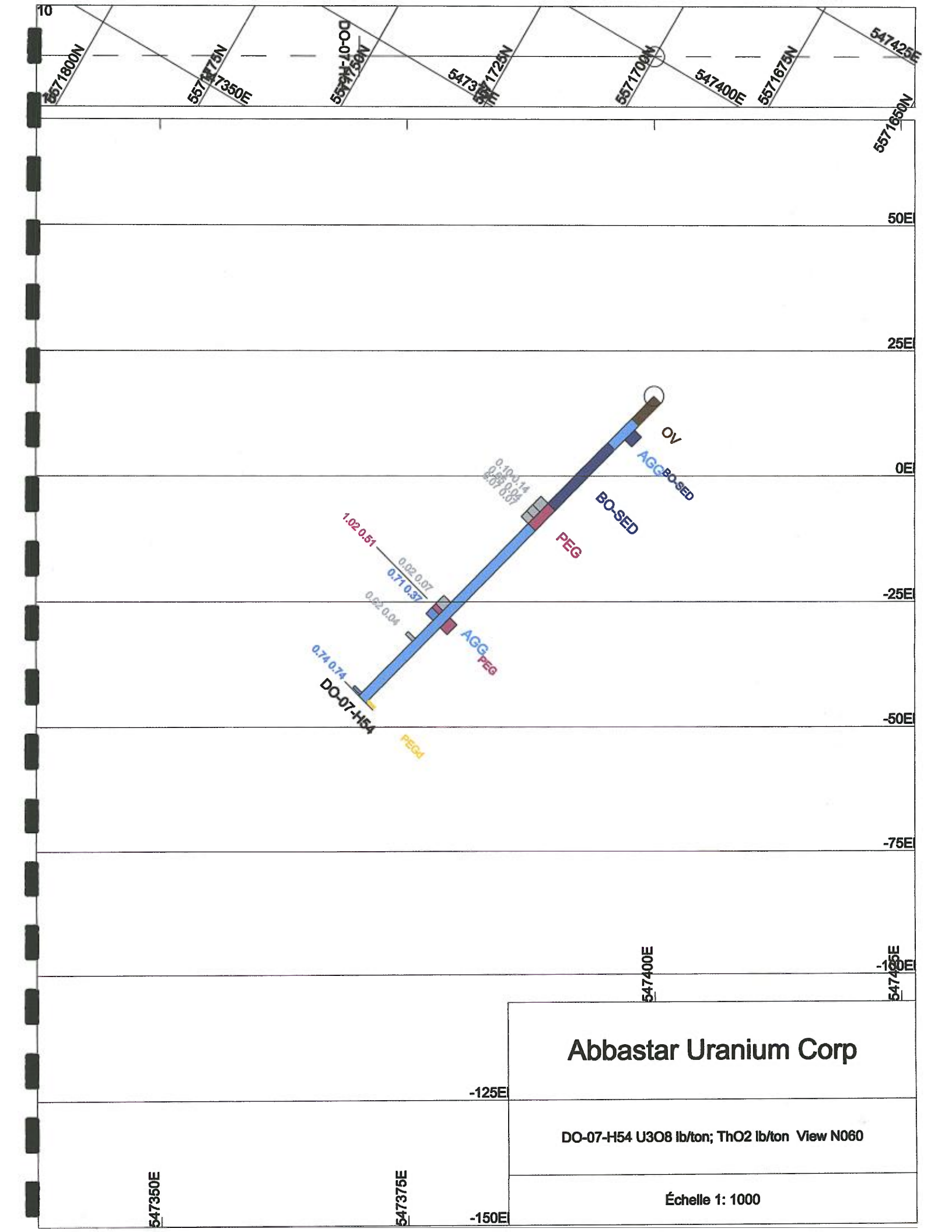


## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS									
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
0.000	6.370	OV <b>Overburden</b> Moss, boulders, gravel and sand										
6.370	13.230	AGG <b>Augen Granitic Gneiss</b> Orange to greyish Augen Granitic Gneiss. Medium K Feldspars grain in black matrix of biotite-K Feldspars-quartz .1-5 cm long K Feldspars and BO are aligned along gneissosity 7.59-10.38m: BO-SED 40CA cut by QZ-CC veinlets 7m: Gn: 40CA 14m: Gn: 30CA Contact: inf 30CA Reading: 110-120 cps										
	7.590	10.380 BO-SED <b>Biotite Sediment (Paragneiss)</b> 7.59-10.38m: BO-SED 40CA cut by QZ-CC veinlets										
13.230	30.300	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish to greyish fine to medium grain Biotite-rich to Plagioclase-Hornblend-Biotite rich sediment Cut by QZ-CC veinlets 30, conjugated 30, 20CA 22.36-22.83m: QZ-Feldspath-Biotite porphyroblasts section, MoS2 trace undulating contact 130-240 cps 17m: Gn: 30CA 22m: Gn: 40CA 26m: GN: 30ca Contact: up 30 inf 50CA										
30.300	35.960	PEG <b>Pegmatite</b> Orange to pale greyish very coarse grain, K Feldspar-rich smokey Quartz Biotite pegmatite Look like brecciated 3-5 cm biotite porphyroblasts Weakly hematized (HM+), carbonatized (CB+), some chloritized biotite (CL+) K Feldspar hematization Cut by calcite veining 60CA Some MoS2 mm specks Scarse 1mm x 3mm black needles (allanite?) and <1 mm black dots (uraninite?) reading low suggesting leached pegmatite Contact: 50CA Reading: 140-220 cps										
	30.300	35.960 HAZ <b>Chlorite, carbonate, hematite</b> Weakly hematized (HM+), carbonatized (CB+), some biotite chloritization (CL+) K Feldspar hematization Cut by calcite veining 60CA Weakly hematized (HM+) and Chloritized (CL+) along gneissosity AGG	30.300	32.670	626779	2.370	0.10	0.14	40.6	49.0	210	
			32.670	34.420	626780	1.750	0.05	0.04	19.5	14.5	140	
			34.420	35.960	626781	1.540	0.07	0.07	31.5	27.0	180	
35.960	84.520	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly hematized (HM+) and Chloritized (CL+) along gneissosity 60.42-63.22m: White greyish medium to coarse grain QZ-rich KF BO foliated pegmatite up 20 inf										

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
40CA . Highest reading: 61.44-61.52m: 1200 cps over 8 cm and 62.62-62.67m: 1300 cps over 5 cm caused by black pinachoidal elongated (1mm x 3-15mm) needles (allanite?) 67.37-67.43m: BO-SED with 1.5 cm QZ-CL vein along wallrock 10CA 68.64-68.68m: BO-SED with 2 cm QZ-CL-PY vein along wallrock 10CA 80.18-80.39m: mix of BO-SED and impure quartzite 30CA 83.32-83.33m: orange KF containing 0.5% dessiminated PY 83.67-84.23m: orange KF-rich QZ BO weakly hematized (HM+) PEG dyke containing 8 cm long section (84.06-84.14cm) with two scarsed black needle minerals (2 x4mm and 1 x 2mm) giving 820 cps.. Contact: up 50 inf 20CA. Reading: 120-820 cps Ondulating gneissosity 36m: 30CA 40m: 20CA 44m: 30CA 46m: 10CA 51m: OCA (parallel to CA) 55m: OCA 60m: 30CA 63m: 20CA 69m: 20CA 75m: 20CA 78m: 30CA 83m: 20CA Contact: up 50 CA Reading: 110-130 cps Sample 626785: gold value below detection limit											
35.960	84.520	CIHe	58.130	60.420	626782	2.290	0.02	0.07	7.9	24.7	150
		<b>Chlorite, Hematite</b> Weakly hematized (HM+) and Chloritized (CL+) along gneissosity									
60.420	63.220	PEG	60.420	61.520	626783	1.100	1.02	0.51	432.0	185.0	595
		<b>Pegmatite</b> 60.42-63.22m: White greyish medium to coarse grain QZ-rich KF BO foliated pegmatite up 20 inf 40CA . Highest reading: 61.44-61.52m: 1200 cps over 8 cm and 62.62-62.67m: 1300 cps over 5 cm caused by black pinachoidal elongated (1mm x 3-15mm) needles (allanite?)									
83.670	84.230	PEGd	61.520	63.220	626784	1.700	0.71	0.37	299.0	135.0	720
		68.360	69.110	626785	0.750	0.02	0.04	7.5	15.8	110	
		<b>Pegmatite Dyke</b> 83.67-84.23m: orange KF-rich QZ BO weakly HM+ PEG dyke containing 8 cm long section (84.06-84.14cm) with two scarsed black minerals (2 x4mm and 1 x 2mm) giving 820 cps. Contact: up 50 inf 20CA Reading:120-820 cps									
84.520	DDH end Number of samples : 8 Number of samples QA/QC : 0 Total lenght sampled : 12.060										



# Abbastar Uranium Corp

DO-07-H54 U3O8 lb/ton; ThO2 lb/ton View N060

Échelle 1: 1000

## Entourage Mining - Abbastar Uranium Corp

**DDH : DO-07-H55**

Claims title : CDC0048709  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Therrex  
 Geologist : Michel Proulx P. Geo.M.Sc.

From : 28/10/2007  
 Description date : 29/10/2007

To : 30/10/2007

**Collar**

Azimuth : 280.00°  
 Plunge : -45.00°  
 Length : 102.200m

UTM NAD27

Longitude (East) : 547442.0  
 Latitude (North) : 5571689.0  
 Elevation : 16.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To verify "North End Zone" extension, north of 2006 drill site #2

Core size : BQ

Cemented : No

Storage : Yes



## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	3.200	OV <b>Overburden</b> Moss									
3.200	23.780	PEG <b>Pegmatite</b> Rosy to greyish to reddish medium to coarse grain K Felspar-rich or smokey Quartz-rich Biotite pegmatite Broken core Weakly hematized (HM+) and carbonatized (CB+) Biotite porphyroblasts up to 5 cm Core fractured in-situ Rose KF-rich section presents myrmekitic-like texture with quartz instead of plagioclase. MoS2 traces along fractures and as speck 8.40- 14.00m: HM+ biotite-rich section Between 10.50-12.00m: scarce 2-3mm uraninite/uranothorianite grains 12.50-12.91m: Black chlorite-epidote-hematized fault breccia (broken core) 13.00-13.81m: strongly altered SI+ (Quartz veining), epidotization (EP+), hematization staining, weakly carbonated 20.35-21.00m: moderately altered CB+ EP+ CL+ 20.43-20.44m: SI+CB+ EP+ CL+(black chlorite) fault 20CA 22.87-23.38m: CL+ CB+ EP+ HM+ breccia 210-340 cps (1 mm black mineral dots: uraninite?) Highest reading from 3.88-4.00m (over 12 cm) at 1100 cps is associated with coarse mm black needles and small black dot minerals Reading: 110-1100 cps Average: 200 cps over 20.58m Contact: inf 40CA	3.200	4.520	626787	1.320	0.27	0.15	116.0	64.2	370
			4.520	5.930	626788	1.410	0.38	0.19	159.5	81.6	340
			5.930	7.620	626789	1.690	0.02	0.03	8.2	14.6	130
			7.620	8.850	626790	1.230	0.11	0.10	45.5	44.2	210
			8.850	10.670	626791	1.820	0.75	0.41	316.0	182.0	620
			10.670	12.500	626792	1.830	0.31	0.14	133.5	61.3	300
12.500	12.910	F <b>Faulting</b> 12.50-12.91m: Black chlorite-epidote-hematized fault breccia (broken core)	12.500	14.170	626793	1.670	0.24	0.13	102.5	56.5	315
13.000	13.810	Si <b>silicified</b> 13.00-13.81m: strongly altered SI+ (Quartz veining), epidotization (EP+), hematization staining, weakly carbonated	14.170	16.770	626794	2.600	0.43	0.22	183.5	98.3	450
			16.770	19.000	626795	2.230	0.05	0.02	21.1	6.8	150
			19.000	20.700	626796	1.700	0.05	0.03	20.5	12.4	150
20.350	21.000	CBCLEP <b>Carbonate, Chlorite, Epidote</b> 20.35-21m: moderately altered CB+ EP+ CL+									
20.430	20.440	F <b>Faulting</b> 20.43-20.44m: SI+CB+ EP+ CL+(black chlorite) fault 20CA	20.700	22.870	626797	2.170	0.05	0.06	20.9	28.0	160
22.870	23.380	HAZ <b>Chlorite, carbonate, hematite</b> 22.87-23.38m: CL+ CB+ EP+ HM+ breccia 210-340 cps (1 mm black mineral dots: uraninite?)	22.870	23.780	626798	0.910	0.63	0.49	267.0	216.0	460
23.780	43.870	BO-SED <b>Biotite Sediment (Paragneiss)</b> Greyish fine to medium grain biotite-rich sediment 24.93-24.933m: CC-QZ veinlet 10CA 25.91-32.01m: biotite has a bronze tint 26.50-27.24m: QZ-CC-PY stringers 10, 20 40CA	25.800	27.240	626799	1.440	0.00	0.00	1.1	1.8	105

## Entourage Mining - Abbastar Uranium Corp

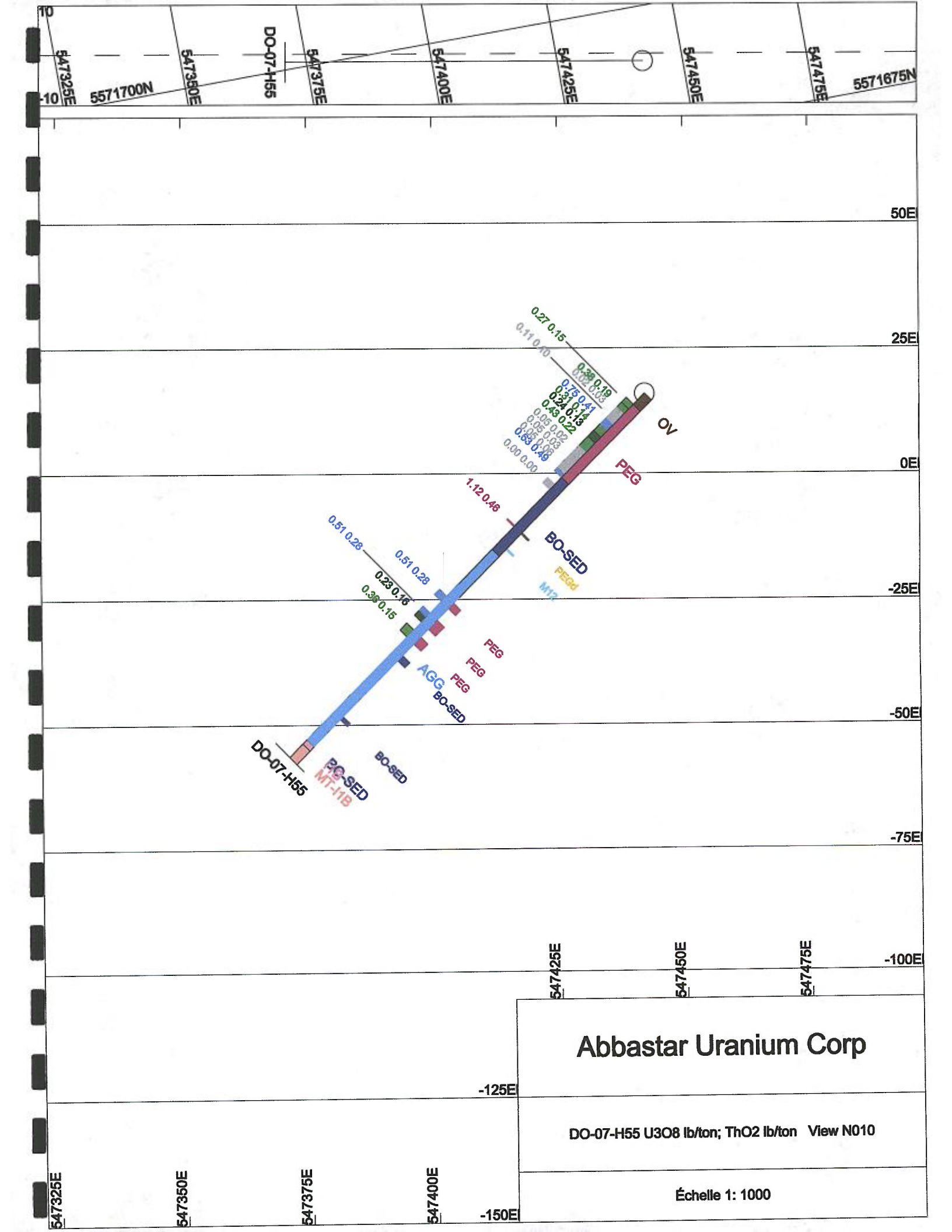
DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	32.44-32.45m: CB+ SI+ CL+ PY fault breccia 10CA with CL++ wallrocks over 10 cm									
	37.31-37.58m: QZ-KF-BO PEG dyke undulating contact 190-660 cps									
	37.72-37.82m: impure quartzite 70CA 130 cps									
	41.62-41.96m: impure quartzite 50CA									
	24m: Gn: 60CA									
	32m: Gn: 60CA									
	41m: Gn: 50CA									
	Contact: 40CA									
	Sample 626799: gold value below detection limit									
32.340	32.550 Cl									
	<b>chlorite</b>									
	32.44-32.45m: CB+ SI+ CL+ PY fault breccia 10CA with CL++ wallrocks over 10 cm									
32.440	32.450 F									
	<b>Faulting</b>									
	32.44-32.45m: CB+ SI+ CL+ PY fault breccia 10CA with CL++ wallrocks over 10 cm									
37.310	37.580 PEGd	37.310	37.580	626800	0.270	1.12	0.46	474.0	201.0	455
	<b>Pegmatite Dyke</b>									
	37.31-37.58m: QZ-KF-BO PEG dyke undulating contact 190-660 cps									
41.620	41.960 M12									
	<b>Quartzite</b>									
	41.62-41.96m: impure quartzite 50CA									
43.870	97.190 AGG									
	<b>Augen Granitic Gneiss</b>									
	Orange to greyish Augen Granitic Gneiss. Medium K Feldspar grain in black matrix of biotite-K Feldspar-quartz .1-4 cm long K Feldspars and BO are aligned along gneissosity									
	Cut by calcite veinlets 10, 20CA									
	52.75-53.30m: KF-rich section 130-140 cps									
	57.00-58.48m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 170-430 cps									
	58.48-68.70: altered AGG: CL++ CB+ HM+ (Hydrothermal Alteration Zone)									
	57.00-58.48m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 120-350 cps									
	61.74-64.25m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 130-640 cps									
	62.36-62.50m: BO-SED									
	66.47-68.42m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 110-1200 cps (1200cps over 7 cm from 68.07-68.15m) mm black dot minerals (uraninite?)									
	71.71-73.12m: BO-SED 50CA cuts by QZ-CC-PY stringers 20CA and QZ-CC 50, 80CA									
	76.38-76.66m: BO-SED 60CA									
	77.00-97.00m: moderately to strongly altered HM+ CL+ CB+ (Hydrothermal Alteration Zone)									
	80.82-80.83m: CL++CB+ fault breccia 20CA									
	81.38-81.40m: CL++ grinded fault 20CA									
	88.91-89.67m: CL+ CB+ BO-SED 50CA with 4 cm QZ-rich section (88.91-88.95m) in the beginning									
	89.90-90.25m: CL++ HM+ fault zone 20CA where the grinded core has 3-4mm wide.									
	90.96-91.00m: CL++ grinded fault 10CA									
	95.85-95.88m: strongly CL+++ CB+ infill fracture and along gneissosity									
	45m: Gn: 60CA									
	62m: Gn: 60CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
57.000	58.480	PEG Pegmatite 57.00-58.48m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 170-430 cps	57.000	58.480	626801	1.480	0.51	0.28	215.0	122.5	450
58.480	68.700	HAZ Chlorite, carbonate, hematite 58.48-68.70: altered AGG: CL++ CB+ HM+ (Hydrothermal Alteration Zone)									
61.740	64.250	PEG Pegmatite 61.74-64.25m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 130-640 cps	61.740	62.900	626802	1.160	0.51	0.28	216.0	122.0	430
			62.900	64.250	626803	1.350	0.23	0.16	97.9	70.3	260
66.470	68.420	PEG Pegmatite 66.47-68.42m: KF-rich QZ BO pegmatitic material or arkosic section of AGG gradual contact 110-1200 cps (1200cps over 7 cm from 68.07-68.15m) mm black dot minerals (uraninite?)	66.470	68.420	626804	1.950	0.36	0.15	154.0	66.6	460
71.710	73.120	BO-SED Biotite Sediment (Paragneiss) 71.71-73.12m: BO-SED 50CA cuts by QZ-CC-PY stringers 20CA and QZ-CC 50, 80CA									
77.000	97.000	HAZ Chlorite, carbonate, hematite 77.00-97.00m: moderately to strongly altered HM+ CL+ CB+ (Hydrothermal Alteration Zone) 88.91-89.67m: CL+ CB+ BO-SED 50CA with 4 cm QZ-rich section (88.91-88.95m) in the beginning 95.85-95.88m: strongly CL+++ CB+ infill fracture and along gneissosity									
80.820	80.830	F Faulting 80.82-80.83m: CL++CB+ fault breccia 20CA									
81.380	81.400	F Faulting 81.38-81.40m: CL++ grinded fault 20CA									
88.910	89.670	BO-SED Biotite Sediment (Paragneiss) 88.91-89.67m: CL+ CB+ BO-SED 50CA with 4 cm QZ-rich section (88.91-88.95m) in the beginning									
89.900	90.250	F Faulting 89.90-90.25m: CL++ HM+ fault zone 20CA where the grinded core has 3-4mm wide.									
90.960	91.000	F Faulting									
97.190	97.220	BO-SED 90.96-91m: CL++ grinded fault 10CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
97.220	98.480	<p><b>Biotite Sediment (Paragneiss)</b>                      Same as above                      Contact: 50CA                      I1B</p> <p><b>Granite</b>                      Rose fine to medium grain granite (or monzonite)                      Weakly foliated at 50CA                      Last 20 cm of hole section cuts by calcite infill fracture 20CA                      Reading: 120-130 cps</p>									
98.480	102.200	<p>MT-I1B</p> <p><b>Magnetite Granite</b>                      Grey to pale grey fine grain. QZ-FF-BO-MT granite.                      Cuts by cm-wide pegmatitic or granitic dykes giving pinkish tint bands.</p>									
102.200	<p><b>DDH end</b>                      Number of samples : 18                      Number of samples QA/QC : 0                      Total length sampled : 28.230</p>										



**Abbastar Uranium Corp**

DO-07-H55 U3O8 lb/ton; ThO2 lb/ton View N010

Échelle 1: 1000

## Entourage Mining - Abbastar Uranium Corp

**DDH : DO-07-H56**

Claims title : CDC0048709  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Therrex  
 Geologist : Michel Proulx P.Geo.M.Sc

From : 30/10/2007  
 Description date : 30/10/2007

To : 31/10/2007

**Collar**

Azimuth : 280.00°  
 Plunge : -45.00°  
 Length : 85.650m

UTM NAD27

Longitude (East) : 547450.0  
 Latitude (North) : 5571712.0  
 Elevation : 15.0

**Down hole survey**

Type	Depth	Azimuth	Plunge

**Comments**

To follow the "North End Zone" extension north of hole H55

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	4.430	OV <b>Overburden</b> Moss									
4.430	10.260	AGG <b>Augen Granitic Gneiss</b> Greyish Augen Granitic Gneiss. Medium K Feldspars grain in black matrix of biotite-K Feldspar-quartz .1-4 cm long K Feldspars and BO are aligned along gneissosity 4.85-5.82m: whitish QZ-rich KF BO pegmatitic material 50CA 110-170 cps gradual contact 5.82-5.85m: BO-SED 50CA 6.77-7.03m: CL++ BO-SED 7.66-7.74m: BO-SED 70CA 8.60-9.12m: CL++ BO-SED 60CA 5m: Gn: 70CA Reading: 110-130 cps									
6.770	7.030	Cl <b>chlorite</b> 6.77-7.03m: CL++ BO-SED									
8.600	9.120	BO-SED <b>Biotite Sediment (Paragneiss)</b> 8.60-9.12m: CL++ BO-SED 60CA									
8.600	9.120	Cl <b>chlorite</b> 8.60-9.12m: CL++ BO-SED 60CA									
10.260	10.900	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish to greyish fine grain biotite-rich sediment Contact: 60CA									
10.900	15.100	PEG <b>Pegmatite</b> Rosy to greyish to reddish medium to coarse grain K Feldspars-rich or smokey Quartz-rich Biotite pegmatite Contact: inf gradual Highest reading 1160 cps over 9cm (13.08-13.17m) or 575 cps over 70 cm (12.80-13.50m) Reading: 120-1160 cps Average: 235 cps over 4.58 m	10.900	12.800	626805	1.900	0.16	0.11	69.9	48.4	250
			12.800	13.720	626806	0.920	1.18	0.58	499.0	254.0	720
			13.720	15.100	626807	1.380	0.10	0.05	43.1	22.5	180
15.100	17.570	AGG <b>Augen Granitic Gneiss</b> Same as above Calcite infill fractured contact over 30 cm Seems to contain small pegmatitic material (150-170 cps) or K Feldspar-rich sections 16m: Gn: 60CA Contact: up gradual inf 60CA Reading: 110-120 cps									
	15.100	15.400 Cb <b>carbonate</b> Calcite infill fractured contact over 30 cm	15.100	17.570	626808	2.470	0.04	0.07	15.9	32.9	190
17.570	27.680	PEG <b>Pegmatite</b> Same as above but more enriched in biotite than the previous one	17.570	19.000	626810	1.430	0.97	0.38	412.0	165.0	870

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
19.190	19.410	BO-SED <b>Biotite Sediment (Paragneiss)</b> 19.19-19.41m: BO-SED up 30 inf 50CA	19.410	21.250	626811	1.840	0.86	0.40	365.0	176.0	960
			21.250	22.870	626812	1.620	0.16	0.06	67.5	28.4	300
			22.870	23.050	626813	0.180	1.44	0.37	611.0	160.5	1000
			23.050	25.910	626814	2.860	0.67	0.31	286.0	135.5	850
			25.910	27.680	626815	1.770	0.39	0.20	164.0	87.5	370
27.680	29.080	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above Contains mm to cm impure quartzite sections The upper quartzite wallrock shows flame-like texture of BO-SED through quartzite (downhole) suggesting an uphole polarity (East polarity) Contact: up broken inf gradual									
29.080	31.330	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly hematized (HM+) Calcite and hematite staining mm veinlets 40, 20, sub//CA (CB+ HM+) Chloritized biotite (CL+) Highest reading associated with K Feldspar and Biotite Reading: 110-450 cps Contact: up gradual inf 60CA									
29.080	31.330	HAZ <b>Chlorite, carbonate, hematite</b> Weakly hematized (HM+) Calcite and hematite staining mm veinlets 40, 20, sub//CA (CB+ HM+) Chloritized biotite (CL+)	29.080	31.330	626809	2.250	0.19	0.12	82.5	53.3	230
31.330	49.350	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above but contains hornblend-rich biotite sections Cuts by QZ-CC, QZ-CC-PY 10, 20, 40CA 44.28-44.49m: impure quartzite with some 0.5-1 cm red brownish unknown mineral agglomerate; up 50 inf 40CA 32m: Gn: 50CA 43m: Gn: 50CA Contact: up 60 inf 60CA									
49.350	68.500	AGG <b>Augen Granitic Gneiss</b> Same as above 51.62-51.72m: grey fine grain granite inf 40CA 51.72-51.74m: BO-SED 40CA 63.00-63.67m: KF-rich QZ BO PEG moderately foliated 60CA. up 60 inf 50CA black needles									

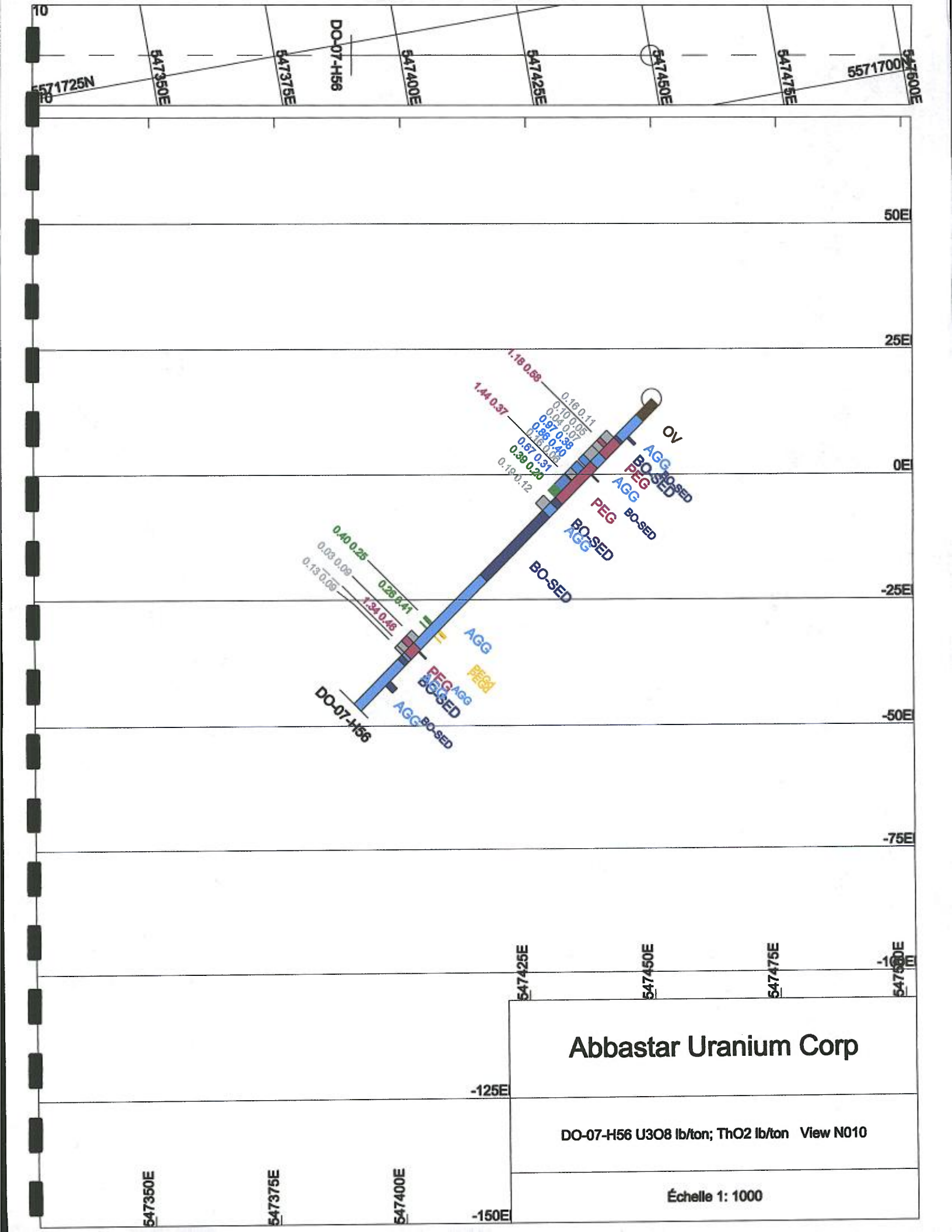


## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
63.000	63.670	63.000	63.670	626816	0.670	0.40	0.25	170.5	111.5	815
(allanite?) 190-270 cps 64.52-64.70m: KF-rich QZ BO PEG 250 cps with corroded black needles (allanite?) undulating at 60CA 50m: Gn: 50CA 55m: Gn: 60CA 60m: Gn: 70CA 65m: Gn: 50CA Contact: up 60 inf 50CA Reading: 110-140 cps PEGd <b>Pegmatite Dyke</b> 63.00-63.67m: KF-rich QZ BO PEG moderately foliated 60CA. up 60 inf 50CA black needles 190-270 cps										
64.520	64.700	64.520	64.700	626817	0.180	0.26	0.41	111.5	180.0	160
		67.070	68.500	626818	1.430	0.03	0.09	13.9	41.7	150
64.52-64.70m: KF-rich QZ BO PEG 250 cps with corroded black needles (allanite?) undulating at 60CA PEG <b>Pegmatite</b> Orange to greyish coarse grain K Feldspar-rich Quartz Biotite pegmatite Biotite porphyroblasts Fracturated in-situ Moderately hematized (HM+) 68.90-69.17m: AGG 190-250 cps Highest reading at 1600 cps over 10 cm Reading: 120-1600 cps Average: 330 cps over 2.74m Contact: 50CA Sample 626820: 70.00-71.24m (275 cps) has been lost during transport or lab handling										
68.500	71.240	68.500	70.000	626819	1.500	1.34	0.46	566.0	201.0	870
He <b>Hematization</b> Orange to greyish coarse grain K Feldspar-rich Quartz Biotite pegmatite Biotite porphyroblasts Fracturated in-situ Moderately hematized (HM+)										
68.900	69.170	70.000	71.240	626820	1.240					275
AGG <b>Augen Granitic Gneiss</b> 68.90-69.17m: AGG 190-250 cps										
71.240	71.940	71.240	71.940	626821	0.700	0.13	0.09	53.2	38.7	160
AGG <b>Augen Granitic Gneiss</b> Same as above Contact: 50CA Reading: 120-230 cps										
71.940	73.060									
BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above Contact: up 50 inf 60CA										
73.060	85.650									
AGG <b>Augen Granitic Gneiss</b>										

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION	ASSAYS								
	From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
<p>Same as above                      77.32-78.64m: BO-SED up 40 inf 60CA                      79.19-79.42m: BO-SED up 50 inf 60CA                      80.10-80.45m: BO-SED up 50 inf 40CA upper contact shows AGG load cast inside BO-SED and flame-like texture of BO-SED going through AGG suggesting an uphole polarity (East polarity)                      75m: Gn: 50CA                      85m: Gn: 50CA                      Contact: up 60 inf 50CA                      Reading: 110-130 cps                      77.320 78.640 BO-SED                          <b>Biotite Sediment (Paragneiss)</b>                      77.32-78.64m: BO-SED up 40 inf 60CA</p> <p><b>85.650 DDH end</b>                      Number of samples : 17                      Number of samples QA/QC : 0                      Total lenght sampled : 24.340</p>									



5571725N

547350E

547375E

DO-07-H56

547400E

547425E

547450E

547475E

5571700N

547500E

50E

25E

0E

-25E

-50E

-75E

547425E

547450E

547475E

547500E

Abbastar Uranium Corp

DO-07-H56 U3O8 lb/ton; ThO2 lb/ton View N010

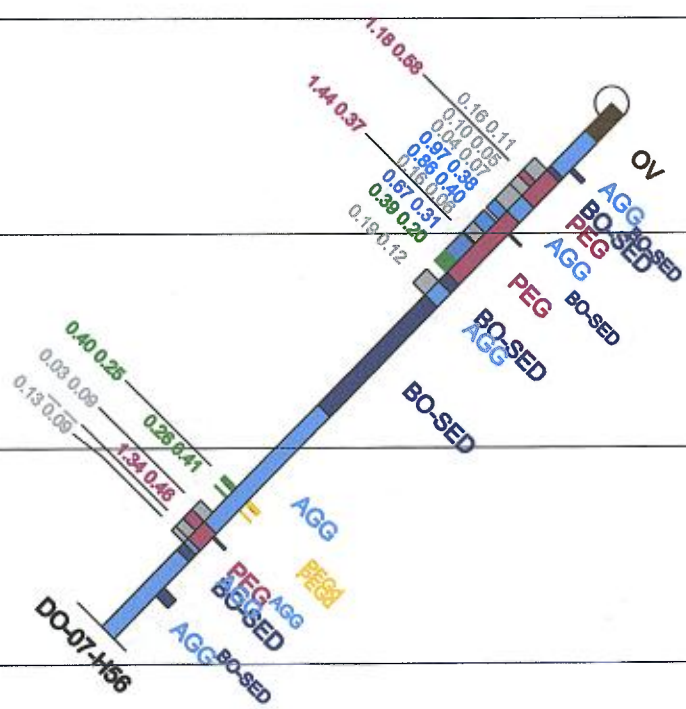
Échelle 1: 1000

547350E

547375E

547400E

-150E



## Entourage Mining - Abbastar Uranium Corp

**DDH : DO-07-H57**

Claims title : CDC0048709  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage Rtherrex  
 Geologist : Michel Proulx P.Geo.M.Sc

From : 01/11/2007  
 Description date : 01/11/2007

To : 01/11/2007

Collar

Azimuth : 0.00°  
 Plunge : -90.00°  
 Length : 72.260m

UTM NAD27

Longitude (East)	547450.0
Latitude (North)	5571712.0
Elevation	15.0

Down hole survey

Type	Depth	Azimuth	Plunge

Comments

To verify vertical depth extension of hole H56

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	5.100	OV <b>Overburden</b> Moss									
5.100	5.750	BO-SED <b>Biotite Sediment (Paragneiss)</b> Blackish fine grain biotite-rich sediment									
5.750	8.280	11B <b>Granite</b> Rose greyish medium to coarse grain granite Cut by black chlorite sub-parallel CA Moderately foliated 60CA Contact: up broken inf 60CA Reading: 140-200 cps	5.750	7.170	626822	1.420	0.11	0.09	46.5	39.9	200
			7.170	8.280	626823	1.110	0.09	0.15	38.1	63.9	210
8.280	13.350	AGG <b>Augen Granitic Gneiss</b> Greyish Medium K Feldspars grain in black matrix of biotite-K Feldspars-quartz .1-3 cm long K Feldspars and BO are aligned along gneissosity Augen Granitic Gneiss. 9.03-9.07m: CL++ BO-SED 60CA 9.23-9.43m: CL+++ AGG along gneissosity 9.43-9.47m: BO-SED 60CA 10.00-10.26m: BO-SED cuts by 2-3mm wide calcite-quartz cream yellow tabular minerals veinlet sub-parallel CA. This veinlet post-date the gneissosity. 11.00-13.35m: CL++ CB+ SI+ AGG along fractures 20CA and gneissosity 8m: Gn: 70CA									
	9.030	9.070 Cl <b>chlorite</b> 9.03-9.07m: CL++ BO-SED 60CA									
	9.230	9.430 Cl <b>chlorite</b> 9.23-9.43m: CL+++ AGG									
	11.000	13.350 CBCL; Si <b>Carbonate, chlorite; silicified</b> 11.00-13.35m: CL++ CB+ SI+ AGG									
13.350	17.220	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above 13.35-13.70m: SI+ stringers CL+ CB+ 15.62-15.92m: CB+ CL+ infill fractures sub parallel CA 16.93-17.22m: impure quartzite 130 cps Upper contact marked by 1 cm wide colloidal quartz vein 60CA Passing gradually to downhole AGG									
	13.350	13.360 VQz <b>Quartz Vein</b> Upper contact marked by 1 cm wide colloidal quartz vein 60CA									
	13.350	13.700 Si; Cl <b>silicified; chlorite</b> 13.35-13.70m: SI+ stringers CL+ CB+									
	16.930	17.220 M12 <b>Quartzite</b>									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
17.220	25.800	AGG 16.93-17.22m: impure quartzite 130 cps <b>Augen Granitic Gneiss</b> Same as above Contains some cm to dm KF-rich sections 17.38- 25.80m: moderately to strongly hematized (HM+) 19.91-20.31m: BO-SED 23.09-23.76m: KF-rich section 180-350 cps 22m: Gn: 70CA 25m: Gn: 60CA Contact: broken Reading: 130-350 cps									
	17.380	25.800 He <b>Hematization</b> 17.38- 25.80m: moderately to strongly hematized (HM+)	19.110	22.040	626824	2.930	0.06	0.14	25.9	59.9	210
	19.910	20.310 BO-SED <b>Blotite Sediment (Paragneiss)</b> 19.91-20.31m: BO-SED	22.040	23.760	626825	1.720	0.18	0.14	76.3	61.9	360
			23.760	25.800	626826	2.040	0.09	0.07	39.4	29.6	210
25.800	32.770	BO-SED <b>Blotite Sediment (Paragneiss)</b> Same as above 31.84-31.91m: impure quartzite 60CA 32.54-32.69m: monogenic unsupported clast conglomerate Gn: 60CA Contact: up broken inf 60CA									
32.770	47.600	AGG <b>Augen Granitic Gneiss</b> Same as above Moderately to strongly hematized (HM+) Chloritized along some sections and fractures (CL+) 36.51-37.50m: CL++ CB+ anastomozed fault zone 10CA true width 1-1.5cm 34.00-34.24m: KF-rich section 260 cps 36.44-42.60m: KF-rich section 120-250 cps 45.12-47.60m: : KF-rich section 140-230 cps Reading: 120-230 cps	33.350	35.670	626827	2.320	0.13	0.15	53.2	67.4	250
			35.670	37.450	626828	1.780	0.08	0.08	35.7	36.2	200
	36.510	37.500 CBCL <b>Carbonate, chlorite</b> 36.51-37.50m: CL++ CB+ anastomozed fault zone 10CA true width 1-1.5cm									
	36.510	37.500 F <b>Faulting</b> 36.51-37.50m: CL++ CB+ anastomozed fault zone 10CA true width 1-1.5cm	37.450	38.850	626829	1.400	0.14	0.17	59.9	74.4	290
			44.620	45.120	626830	0.500	0.09	0.10	39.6	45.8	200
			45.120	47.600	626831	2.480	0.27	0.17	113.5	75.5	310
47.600	48.710	I2K <b>Monzosyenite</b> Reddish medium grain granite (monzosyenite) Strongly hematized (HM++++) Should be part of AGG KF: 40-60% QZ: 20-30% BO: 5-10%									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS									
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps	
47.600	48.710	He	47.600	48.710	626832	1.110	1.28	0.51	543.0	223.0	850
Radioactive mineral: traces Contact: up broken inf 40CA Highest reading seems to be associated with mm black elongated needles (allanite?) and by some mm black dot minerals (uraninite?) Reading: 380-1080 cps											
48.710	56.170	PEG	48.710	50.400	626833	1.690	0.07	0.03	30.0	14.7	160
Hematization Reddish medium grain granite (monzosyenite) Strongly hematized (HM+++) Pegmatite Rosy coarse grain K Feldspar-rich Quartz pegmatite Some biotite porphyroblasts <10% Fracturated in-situ Myrmekitic-like texture instead quartz-plagioclase it is quartz-K Feldspar Presence of muscovite along some sections (K+) Chloritized biotite (CL+) Calcite infill fractures (CB+) Contact: up 40 inf broken Reading: 100-160 cps											
56.170	61.600	12K	56.170	57.300	626837	1.130	0.31	0.22	132.5	95.2	290
Monzosyenite Reddish medium grain granite (monzosyenite) Strongly hematized (HM+++) 58.38-58.70m: AGG 58.60-58.63m: CL++ fault breccia 60CA 58.85-59.14m: AGG 60CA 59.70-60.19m: AGG 60.72-60.95m: AGG 60CA Presence of black elongated (2-10mm) pinachoidal needles (allanite?) Reading: 120-1080 cps											
57.170	61.600	He	57.300	58.780	626838	1.480	0.17	0.13	71.3	57.5	330
Hematization Reddish medium grain granite (monzosyenite) Strongly hematized (HM+++) Faulting 58.60-58.63m: CL++ fault breccia 60CA											
58.600	58.630	F	58.780	60.230	626839	1.450	0.28	0.18	120.0	79.8	350
			60.230	61.600	626840	1.370	0.45	0.23	192.0	100.0	550
61.600	72.260	AGG									
Augen Granitic Gneiss Same as above Cut by calcite and quartz-calcite veinlets Last metre is weakly chloritized (CL+) Some limonitized (LM+) small black dots 63.11-63.57m: mix of BO-SED and impure quartzite layers 60CA 64.95-67.63m: KF-rich PEG with Chloritized Biotite porphyroblasts, disseminated but scarce hexagonal sub-mm black minerals (ilmenite?) 85CA 120-190 cps 68.06-68.12m: BO-SED 64m: Gn: 70CA											

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION	ASSAYS								
	From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
Reading: 110-120 cps 64.950 67.630 PEG <b>Pegmatite</b> 64.95-67.63.63m: KF-rich PEG with Chloritized Biotite porphyroblasts, disseminated but scarce hexagonal sub-mm black minerals (ilmenite?) Reading: 120-190 cps	64.950 66.160	66.160 67.630	626841 626842	1.210 1.470	0.10 0.06	0.07 0.06	40.6 25.0	31.4 26.6	180 180
<b>72.260 DDH end</b> Number of samples : 21 Number of samples QA/QC : 0 Total lenght sampled : 34.380									



10  
-10  
547375E 547400E 547425E 547450E DO-07-H57 547475E 547500E 547525E

50E

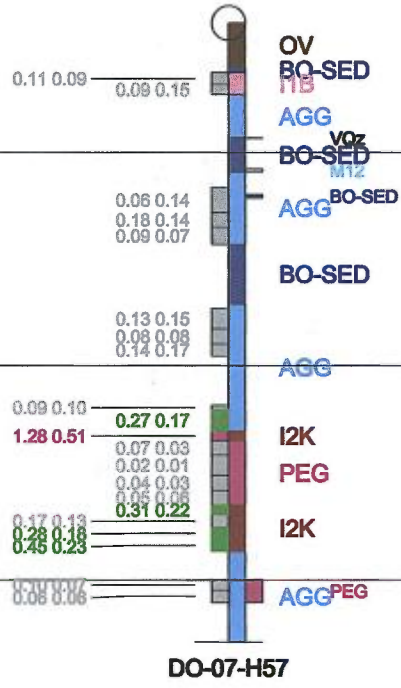
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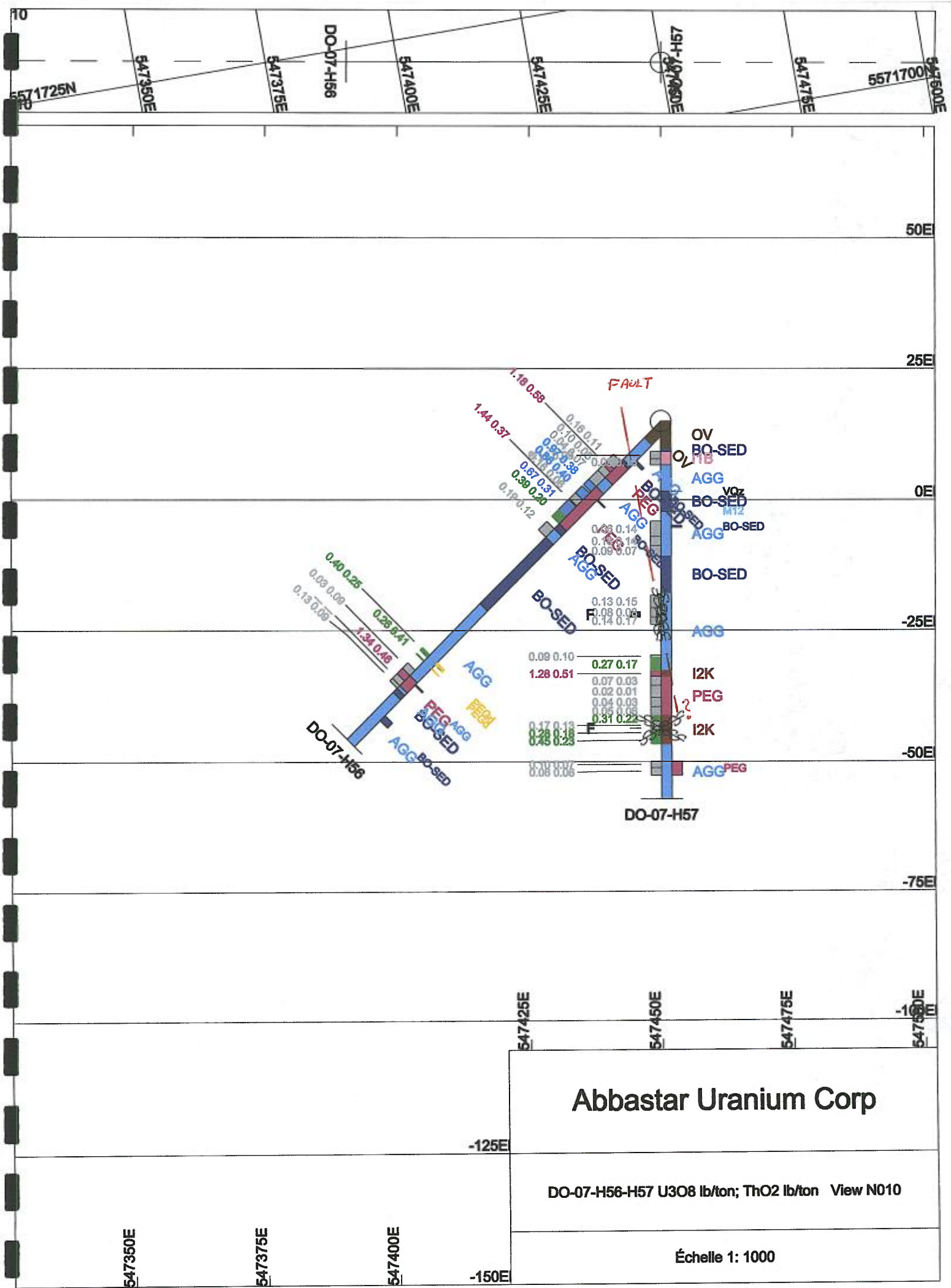
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# Abbastar Uranium Corp

DO-07-H57 U3O8 lb/ton; ThO2 lb/ton View N000

Échelle 1: 1000

547375E 547400E 547425E -125E -150E

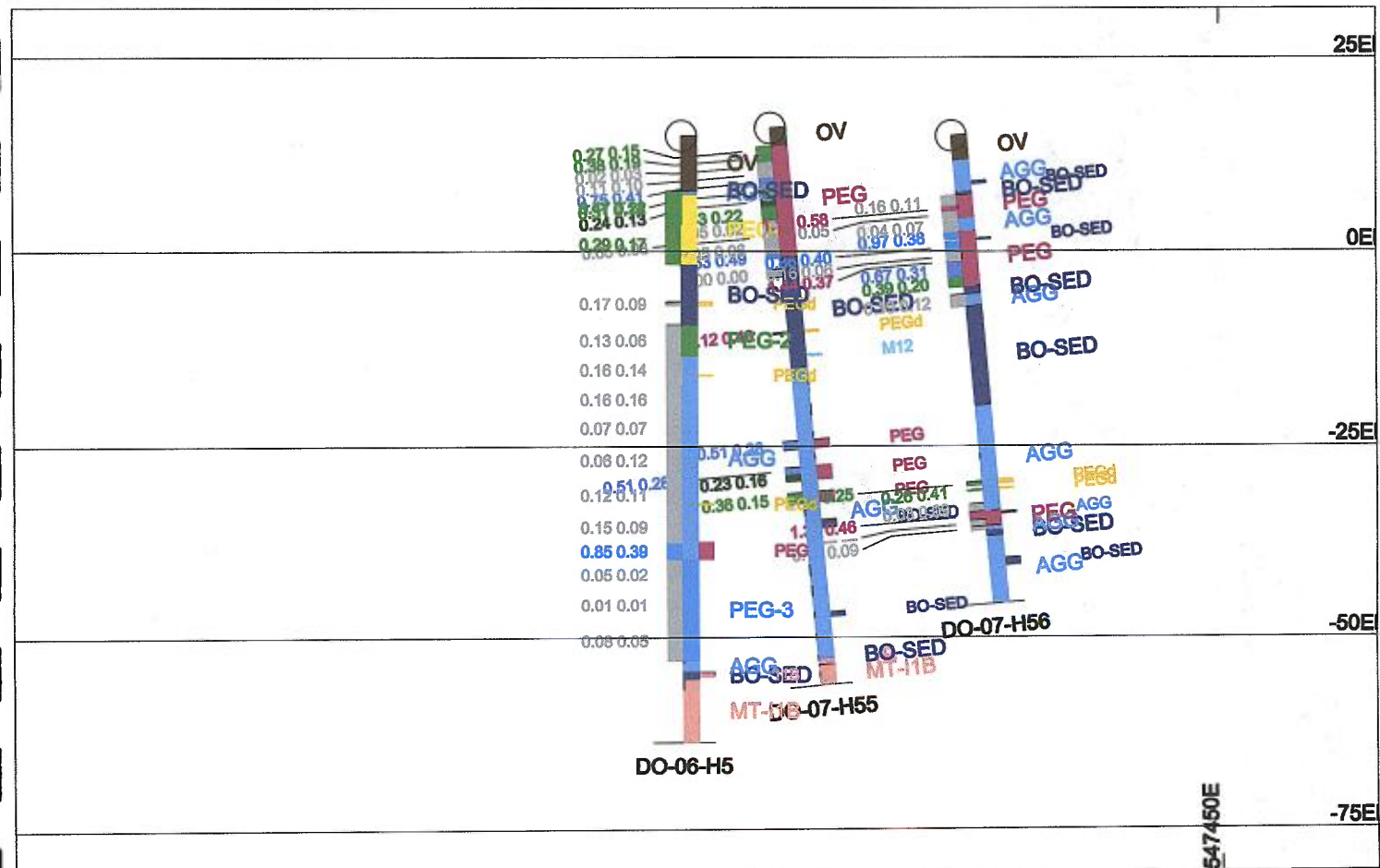
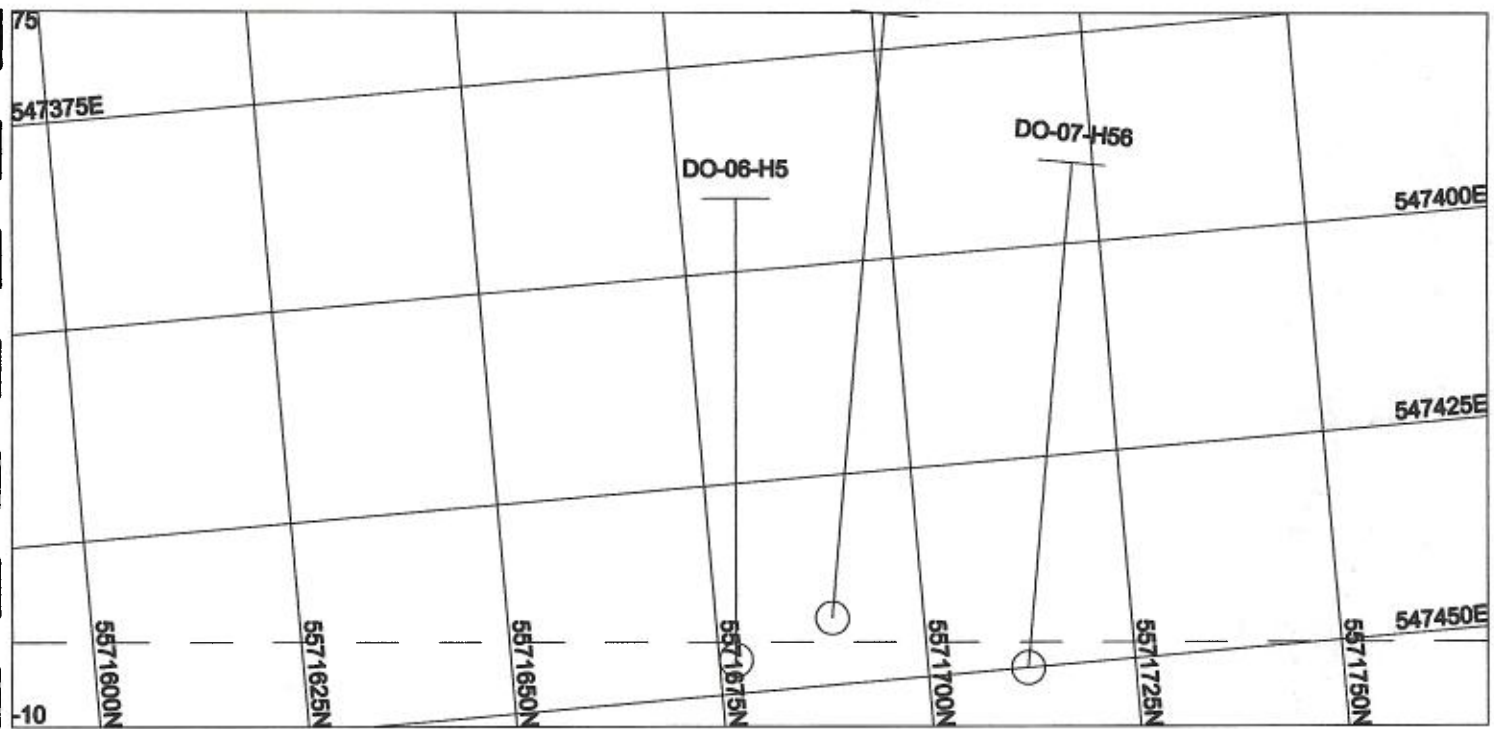


# Abbastar Uranium Corp

DO-07-H56-H57 U3O8 lb/ton; ThO2 lb/ton View N010

Échelle 1: 1000

DO-07-H55



# Abbastar Uranium Corp

DO-07-H5-H55-H56 U3O8 lb/ton; ThO2 lb/ton View N275

Echelle 1: 1000

## Entourage Mining - Abbastar Uranium Corp

**DDH : DO-07-H58**

Claims title : CDC0048665  
 Township : Costebelle  
 Range :  
 Lot :

Section :  
 Level :  
 Work place : On site

Drilled by : Forage therrex  
 Geologist : Michel Proulx P.Geo.M.Sc.

From : 02/11/2007  
 Description date : 03/12/2007

To : 04/11/2007

Collar

Azimuth : 285.00°  
 Plunge : -45.00°  
 Length : 139.330m

UTM NAD27

Longitude (East)	547455.0
Latitude (North)	5571740.0
Elevation	14.0

Down hole survey

Type	Depth	Azimuth	Plunge

Comments

To follow up through the north the "North End Zone" extension of holes H56 and 2006 H5. Also to test underneath 2006 H7 where it cut Hot Spot Zone.

Core size : BQ

Cemented : No

Storage : Yes

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
0.000	3.760	OV Overburden Moss									
3.760	4.000	BO-SED Biotite Sediment (Paragneiss) Greyish biotite-plagioclase sediment Broken core									
4.000	9.160	AGG Augen Granitic Gneiss Greyish Medium K Feldspars grain in black matrix of biotite-K Feldspars-quartz Augen Granitic Gneiss 1-3 cm long K Feldspars and BO are aligned along gneissosity . 5.73-5.80m: BO-SED 50CA 6.92-7.08m: BO-SED 50CA flame-like texture going from BO-SED through uphole AGG sugessting an uphole polarity (facing East) 6m: Gn: 50CA Contact: up broken inf 50CA									
6.020	7.080	BO-SED Biotite Sediment (Paragneiss) 6.92-7.08m: BO-SED 50CA flame-like texture going from BO-SED through uphole AGG suggessting an uphole polarity (facing East)									
9.160	12.520	BO-SED Biotite Sediment (Paragneiss) Same as above Gn: 50CA									
12.520	14.030	PEG Pegmatite Whitish to rosy K Feldspar Quartz Biotite pegmatite Smokey quartz Chloritized biotite porphyroblasts (CL+) and at the end of this section it is totally transforms in chlorite. Weakly hematized K Feldspar (HM+) Contact: up 70 inf undulating Highest reading 1110 cps over 6 cm (12.89-12.95m) Reading: 120-1110 cps Average: 230 cps over 1.51m									
12.520	14.030	ClHe Chlorite, Hematite Chloritized biotite porphyroblasts (CL+) and at the end of this section it is totally transforms in chlorite. Weakly hematized K Feldspar (HM+)	12.520	14.030	626843	1.510	0.35	0.10	150.5	43.6	280
14.030	15.450	BO-SED Biotite Sediment (Paragneiss) Same as above 14.92-15.06m: impure quartzite 60CA. Presence of small flame-like textures and small load cast along the upper contact suggest a downhole polarity (facing West). PY traces in the upper contact. 15.34-15.45m: impure quartzite 60CA Last 30 cm of this section is more enriched in plagioclase and biotite-hornblend look like patchies 15m: Gn: 60CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
14.920	15.060	Contact: inf 60CA M12 <b>Quartzite</b> 14.92-15.06m: impure quartzite 60CA. Presence of small flame-like textures and small load cast along the upper contact suggest a downhole polarity (West polarity). PY traces in the upper contact.									
15.450	17.380	PEG <b>Pegmatite</b> Whitish to greyish coarse grain K Feldspath-rich Quartz Biotite pegmatite Scarse biotite porphyroblasts Highest readings 220-330 cps over 30 cm are associated with 1mm x 10mm black elongated needles (allanite?) and some millimetric cubic black dots (uraninite?) Reading: 110-330 cps	15.450	17.380	626844	1.930	0.09	0.06	37.7	28.4	200
17.380	29.860	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly to moderatly hematized (HM+) Some dm KF-rich sections 120-130 cps Cuts by calcite infill fractures 40CA 20.93-21.20m: QZ KF-rich BO section 120 cps 26m: Gn: 50CA Contact: up broken inf 60CA Reading: 110-130 cps									
17.380	29.860	He <b>Hematization</b> Weakly to moderatly hematized (HM+)									
29.860	33.600	BO-SED <b>Biotite Sediment (Paragneiss)</b> Greyish fine to medium grain biotite-plagioclase-hornblend rich sediment The presence of AGG porphyroblast at the lower contact of BO-SED suggests a downhole polarity (facing West) Gn: 60CA Contact: 60CA									
33.600	36.990	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly hematized (HM+) 34.00-35.37m: orange KF-rich Biotite porphyroclast smokey Quartz pegmatitic material or KF-rich section of AGG 110-190 cps Contact: up 60 inf 50CA									
33.600	36.990	He <b>Hematization</b> Weakly hematized (HM+)	34.000	35.370	626845	1.370	0.10	0.11	43.5	47.4	230
36.990	41.640	PEG <b>Pegmatite</b> Same as above Moderatly hematized (HM++) Fracturated in-situ Broken core									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	41.35-41.45m: AGG Contact: up 50 inf 60CA Reading: 120-300 cps									
36.990	41.640 He	36.990	39.450	626846	2.460	0.09	0.04	38.6	19.2	220
	<b>Hematization</b> Moderatly hematized (HM++)	39.450	41.640	626847	2.190	0.18	0.11	77.8	49.2	320
41.640	43.720 AGG <b>Augen Granitic Gneiss</b> Same as above Gn: 50CA									
43.720	44.000 M12 <b>Quartzite</b> Whitish grey fine grain Quartz-rich Biotite quartzite First two cm marked by BO-SED 50CA Cuts by QZ-CC veinlet 40CA									
44.000	45.230 PEG <b>Pegmatite</b> Grey whitish medium grain Quartz-richK Feldspar biotite pegmatite or pegmatitic material Weakly hematized (HM+) Highest reading 660 cps over 8 cm seems to be associated with biotite porphyroblasts Reading: 110-660 cps									
44.000	45.230 He	44.000	45.230	626848	1.230	0.15	0.05	63.8	21.3	220
	<b>Hematization</b> Weakly hematized (HM+)									
45.230	71.940 BO-SED <b>Blotite Sediment (Paragneiss)</b> Same as above but more medium grain than previous one 47.90-48.17m: impure quartzite up 60CA inf cut by colloidal quartz calcite fault 20CA. True width 2 cm from 47.95-47.97m. This fault contains 1.5 cm x 6 cm bedded colloidal quartz clast and some others small colloidal quartz clasts, Pyrite trace. Pyrite also occurring inside the clasts and in the matrix. This fault suggests that an hydrothermal vent was probably present in the regional area. By analogy this colloidal quartz (tuffite or exhalite) should have the same metallogenic importance than the "Key Tuffite" in the Matagami area, Abitibi, Quebec where all archean zinc-rich mines are associated with this horizon (i.e. Mattagami Lake Mines, Isle-Dieu, Orchan, etc). 48.60-48.80m: impure quartzite up 40 inf 30CA 50.27-50.34m: impure quartzite 60CA 54.81m: QZ-CC-PY veinlet 20CA 58.75m: QZ-CC-PY veinlet 50CA 62.23m: QZ-CC-PY veinlet 20CA 63.00m: S-type fold suggesting an anticlinal structure in the area. See opposite polarities in the beginning of drill hole. 68.54-68.69m: impure quartzite 40CA 46m: Gn: 50CA 63m: Gn: 50CA 70m: Gn: 50CA Contact: inf 40CA									
47.900	48.170 M12 <b>Quartzite</b> 47.90-48.17m: impure quartzite up 60CA									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
47.950	47.970	Si <b>silicified</b> colloidal quartz calcite fault 20CA. True width 2 cm from 47.95-47.97m. This fault contains 1.5 cm x 6 cm bedded colloidal quartz clast and some others small colloidal quartz clasts. Pyrite trace. This fault suggests that an hydrothermal vent is probably present in the regional area. Colloidal quartz (tuffite or exhalite) should have the same metallogenic importance than the "Key Tuffite" in the Matagami area, Abitibi, where all archean zinc-rich mines are associated with this horizon (i.e. Mattagami Lake Mines, Isle-Dieu, Orchan, etc).									
47.950	47.970	F <b>Faulting</b> Colloidal quartz calcite fault 20CA. True width 2 cm from 47.95-47.97m. This fault contains 1.5 cm x 6 cm bedded colloidal quartz clast and some others small colloidal quartz clasts. Pyrite trace. This fault suggests that an hydrothermal vent is probably present in the regional area. Colloidal quartz (tuffite or exhalite) should have the same metallogenic importance than the "Key Tuffite" in the Matagami area, Abitibi, where all archean zinc-rich mines are associated with this horizon (i.e. Mattagami Lake Mines, Isle-Dieu, Orchan, etc).	71.740	73.000	626849	1.260	0.13	0.10	53.5	45.5	250
71.940	74.410	PEG <b>Pegmatite</b> Rosy to white greyish K Feldspar Quartz Biotite pegmatite Some sections are moderatly foliated at 50CA Highest readings are associated with black pinachoidal needles (1-3mm long by 0.3-0.5 mm wide allanite ?) Reading: 110-790 cps Average: 320 cps over 2.47m	73.000	74.410	626850	1.410	1.01	0.47	427.0	208.0	940
74.410	116.320	AGG <b>Augen Granitic Gneiss</b> Same as above Weakly hematized (HM+) 82.42-82.60m: KF-rich section with no kicking allanite crystals (0.5-1mm x 2-5 mm) as aggregate 170 cps 85.00-85.19m: BO-SED 40CA 88.63-90.19m: BO-SED 50CA 88.72m: QZ-CC-PY veinlet 40CA 89.20m: QZ-CC-PY veinlet 20CA Lower contact presents a BO-SED reentrant inside lower unit of AGG suggesting a downhole polarity (facing West) 90.50-91.20m: QZ-CC infill fractures 50, 40 20CA 93.22-93.30m: KF-rich section 140 cps 94.80-94.87m: BO-SED 60CA 95.30-95.87m: weakly HM+ along fractures BO-SED 50CA. 96.10-96.28m: CC-QZ-HM infill fractures 96.28-96.36m: BO-SED 50CA 96.86-97.12m: BO-SED 97.12-97.76m: orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke up undulating inf 90CA 200-450 cps. One big crystal of allanite (0.5mm x 10mm) giving 270 cps and some other mm black dots minerals (uraninite) 97.76-98.69m: BO-SED cuts by CC-QZ-HM veinlets 40, sub//CA	74.410 76.680	76.680 78.090	626851 626852	2.270 1.410	0.18 0.08	0.17 0.11	75.7 33.7	73.7 48.3	280 200



## Entourage Mining - Abbastar Uranium Corp

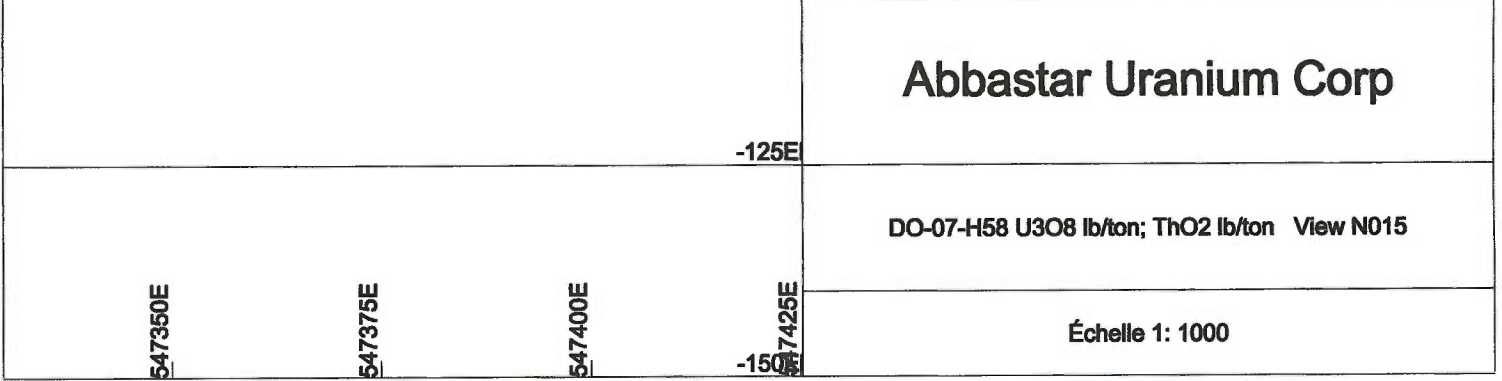
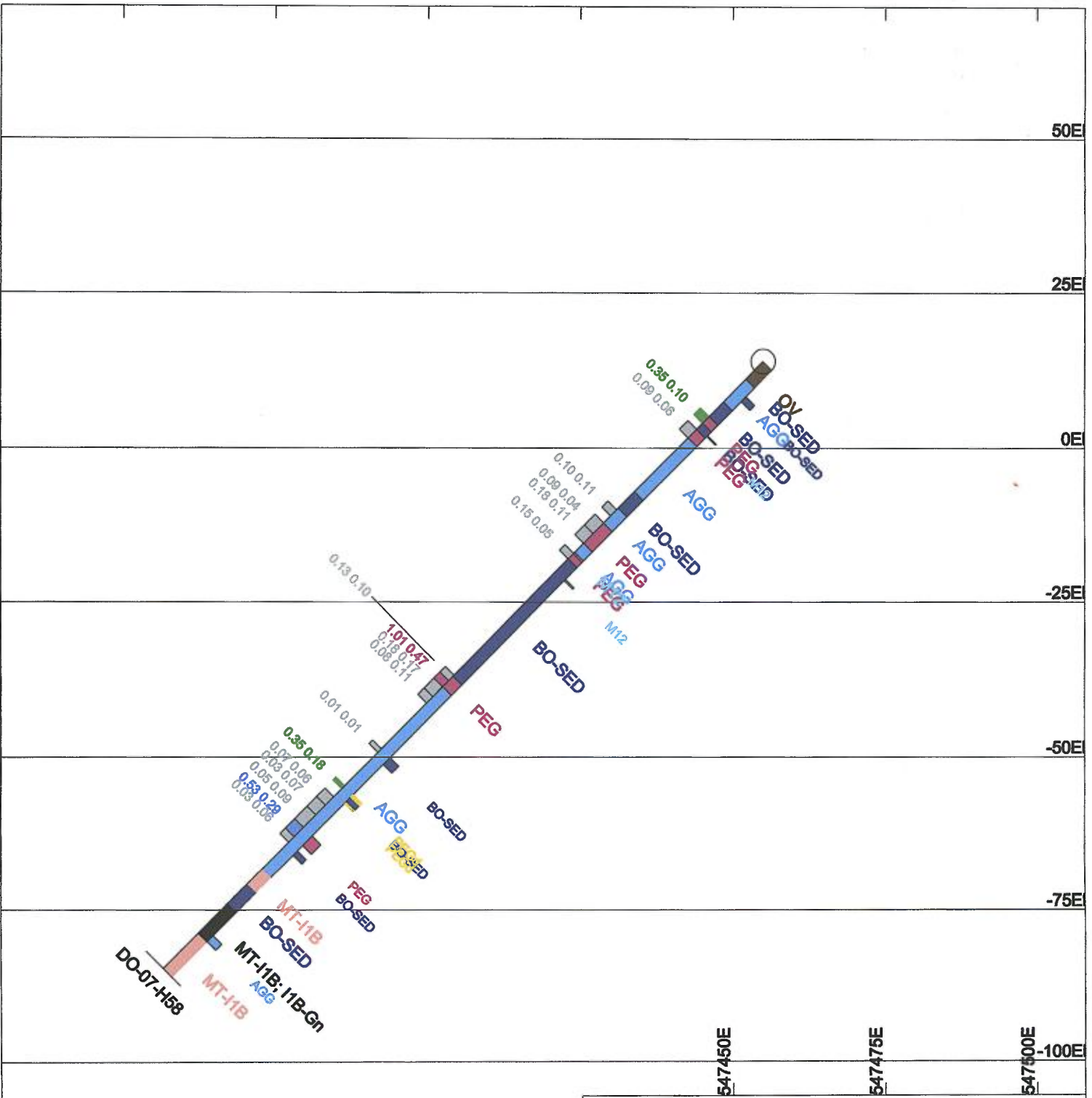
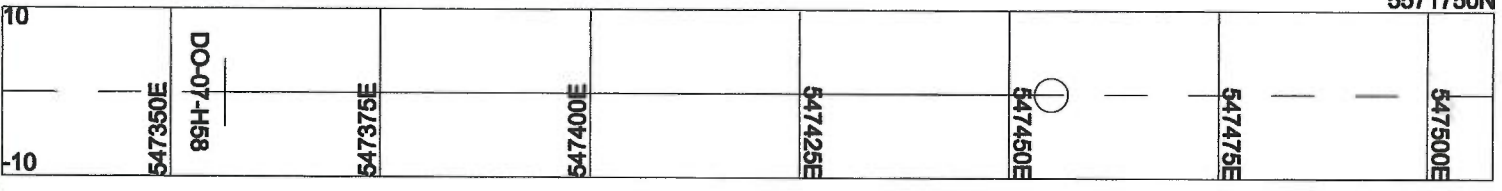
DESCRIPTION		ASSAYS								
		From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
	98.97-99.17m: orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke 130 cps up 30 inf undulating 100.50-102.00m: CC-QZ-HM; CC-QZ-CL infill fractures 10, 20CA 101.41-101.59m: mix of BO-SED and orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke 210 cps 103-106.70m: more K enriched section 106.70-108.84m: rosy to greyish K Feldspar-rich smokey Quartz Biotite pegmatite half of the length is well foliated 70CA 140-750 cps. Moderatly HM+. Small corroded allanite needles. Sub-millimetric black dot minerals (uraninite?). This "pegmatite" has no clear contact with AGG and is probably an arkosic-rich part of the AGG 110.10-111.04m: BO-SED 60CA 112.00-116.32m: Moderatly hematized HM++ 84m: Gn: 40CA 89m: Gn: 40CA 95m: Gn: 60CA 100m: Gn: 60CA 110m: Gn: 60CA 116m: Gn: 50CA Reading: 110-190 cps Contact: inf 60CA									
88.630	90.190 BO-SED <b>Biotite Sediment (Paragneiss)</b> 88.63-90.19m: BO-SED 88.72m: QZ-CC-PY veinlet 40CA 89.20m: QZ-CC-PY veinlet 20CA Lower contact presents a BO-SED reentrant inside lower unit of AGG suggesting a downhole polarity (West polarity) Contact: 50CA	88.630	89.410	626853	0.780	0.01	0.01	2.8	3.4	120
97.120	97.760 PEGd <b>Pegmatite Dyke</b> 97.12-97.76m: orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke up undulating inf 90CA 200-450 cps. One big crystal of allanite (0.5mm x 10mm) giving 270 cps and some other mm black dots minerals (uraninite)									
97.120	97.760 He <b>Hematization</b> 97.12-97.76m: orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke	97.120	97.760	626854	0.640	0.35	0.18	149.0	77.3	280
97.760	98.690 BO-SED <b>Biotite Sediment (Paragneiss)</b> 97.76-98.69m: BO-SED cuts by CC-QZ-HM veinlets 40, sub//CA									
98.970	99.170 PEGd <b>Pegmatite Dyke</b> 98.97-99.17m: orange coarse grain KF-rich smokey QZ BO HM++ PEG dyke 130 cps up 30 inf undulating	99.700	101.590	626855	1.890	0.07	0.06	29.3	28.0	210
		101.590	103.820	626856	2.230	0.03	0.07	12.6	28.9	165
		103.820	106.700	626857	2.880	0.05	0.09	21.6	38.4	205
106.700	108.840 PEG <b>Pegmatite</b> 106.70-108.84m: rosy to greyish K Feldspar-rich smokey Quartz Biotite pegmatite half of the length is well foliated 70CA 140-750 cps. Moderatly HM+. Corroded small allanite needles. Sub-millimetric black dot minerals (uraninite?).									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION			ASSAYS								
			From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
106.700	108.840	This "pegmatite" has no clear contact with AGG and is probably an arkosic-rich part of the AGG He <b>Hematization</b> 106.70-108.84m: rosy to greyish K Feldspar-rich smokey Quartz Biotite pegmatite half of the length is well foliated 70CA 140-750 cps. Moderatly HM+.	106.700	108.840	626858	2.140	0.53	0.29	223.0	129.5	600
			108.840	110.100	626859	1.260	0.03	0.06	10.8	24.9	150
110.100	111.040	BO-SED <b>Biotite Sediment (Paragneiss)</b> 110.10-111.04m: BO-SED 60CA									
112.000	116.320	He <b>Hematization</b> 112-116.32m: Moderatly hematized HM++									
116.320	119.730	MT-11B <b>Magnetite Granite</b> Reddish to greyish fine grain magnetite granite 118.18-118.64m: BO-SED up 40 inf 50CA 119.10-119.11m: BO-SED Gn: 50CA Contact: up 60 inf 50CA Reading: 110-120 cps									
119.730	124.350	BO-SED <b>Biotite Sediment (Paragneiss)</b> Same as above but fine grain Contact: 60CA									
124.350	131.370	MT-11B; 11B-Gn <b>Magnetite Granite; Gneissic Granite</b> Strongly hematized (HM+++) fine grain magnetite granite interlayered with hematized (HM+) gneissic granite. This later presents 10 to 80 cm-wide sections. Probably these two lithologies are part of the same unit. 129.76-131.13m: AGG 131.13-131.27m: BO-SED Contact: up 60 inf 50CA									
124.350	131.370	He <b>Hematization</b> Strongly hematized (HM+++) fine grain magnetite granite interlayered with hematized (HM+) gneissic granite. This later presents 10 to 80 cm-wide sections. Probably these two lithologies are part of the same unit.									
129.760	131.130	AGG <b>Augen Granitic Gneiss</b> 129.76-131.13m: AGG									
131.370	139.330	MT-11B <b>Magnetite Granite</b> Pale red to greyish fine grain magnetite granite Some sections have rounded hornblend-biotite aggregate featuring leopard-like texture									

## Entourage Mining - Abbastar Uranium Corp

DESCRIPTION	ASSAYS								
	From	To	Nmb	LENGTH	U3O8 lb/ton	ThO2 lb/ton	U ppm	Th ppm	Cps
<b>139.330 DDH end</b> Number of samples : 17 Number of samples QA/QC : 0 Total lenght sampled : 28.860									



Abbastar Uranium Corp

DO-07-H58 U3O8 lb/ton; ThO2 lb/ton View N015

Échelle 1: 1000

**Appendix B: Certificate of analyses for drill holes**



# ALS Chemex

**EXCELLENCE EN ANALYSE CHIMIQUE**

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North Vancouver BC V7J 2C1

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À: ONTRACK EXPLORATION LTD

6498 - 128B STREET  
SURREY BC V3W 9P4

Page: 1

Finalisée date: 27-NOV-2007

Cette copie a fait un rapport sur

7-DEC-2007

Compte: ONTEXP

## CERTIFICAT VO07119726

Projet: DORAN

Bon de commande #:

Ce rapport s'applique aux 26 échantillons de carotte forage soumis à notre laboratoire de Val d'Or, QC, Canada le 16-OCT-2007.

Les résultats sont transmis à:

ABBASTAR URANIUM CORP.

MICHEL PROULX

## PRÉPARATION ÉCHANTILLONS

CODE ALS	DESCRIPTION
WEI-21	Poids échantillon reçu
LOG-22	Entrée échantillon - Reçu sans code barre
CRU-31	Granulation - 70 % <2 mm
SPL-21	Échant. fractionné - div. riffles
PUL-31	Pulvérisé à 85 % <75 um

## PROCÉDURES ANALYTIQUES

CODE ALS	DESCRIPTION
ME-MS41	Aqua regia 51 éléments ICP-MS
Au-AA23	Au 30 g fini FA-AA AAS

À: ONTRACK EXPLORATION LTD  
ATTN: MICHEL PROULX  
423, DES PLAINES  
VAL-D OR QC J9P 4R8

Ce rapport est final et remplace tout autre rapport préliminaire portant ce numéro de certificat. Les résultats s'appliquent aux échantillons soumis. Toutes les pages de ce rapport ont été vérifiées et approuvées avant publication.

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



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Page: 2 - A  
 Nombre total de pages: 2 (A - D)  
 plus les pages d'annexe  
 Finalisée date: 27-NOV-2007  
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Projet: DORAN

**CERTIFICAT D'ANALYSE VO07119726**

Description échantillon	Méthode élément unités L.D.	WEI-21	Au-AA23	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Poids reçu kg	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm
		0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.02	0.1	1	
626651		0.81		0.08	1.18	1.4	<0.2	<10	130	0.34	0.04	0.72	0.05	16	15.5	23
626652		1.20		0.04	0.79	<0.1	<0.2	<10	60	0.66	0.06	0.3	0.04	421	3.4	7
626653		2.95		0.04	0.6	<0.1	<0.2	<10	40	0.4	0.05	0.21	0.01	188	2.7	8
626654		2.69		0.04	0.56	0.1	<0.2	<10	40	0.38	0.11	0.19	0.01	123.5	2.2	9
626655		1.93		0.05	0.51	0.4	<0.2	<10	50	0.3	0.05	0.36	0.03	80	3.6	6
626656		1.40		0.04	0.28	0.1	<0.2	<10	20	0.52	0.11	0.42	0.11	13.25	1.2	7
626657		1.59		0.03	0.34	0.3	<0.2	<10	60	0.26	0.08	0.21	0.08	10.55	2.5	10
626658		2.61		0.06	0.42	0.4	<0.2	<10	30	0.44	0.03	0.4	0.13	2.01	1.5	8
626659		1.51	<0.005													
626660		0.61		0.03	0.67	0.1	<0.2	<10	40	0.32	0.08	0.25	0.03	5.52	5.3	12
626661		0.65		0.06	0.66	<0.1	<0.2	<10	40	0.38	0.05	0.31	0.04	>500	2.9	5
626662		3.13		0.05	0.52	0.2	<0.2	<10	30	0.46	0.02	0.52	0.02	55.8	2.4	10
626663		2.61		0.03	0.48	<0.1	<0.2	<10	30	0.36	0.07	0.12	0.01	59.9	2.1	6
626664		2.70		0.07	0.52	0.4	<0.2	<10	40	0.49	0.09	0.26	0.01	76.4	2.2	7
626665		2.55		0.04	0.31	0.3	<0.2	<10	20	0.36	0.16	0.14	0.03	44.4	1.2	7
626666		2.44		0.04	0.44	0.5	<0.2	<10	40	0.32	0.07	0.12	0.05	102.5	1.9	6
626667		2.39		0.03	0.26	0.4	<0.2	<10	20	0.3	0.22	0.14	<0.01	19.8	1	8
626668		1.95		0.02	0.44	0.2	<0.2	<10	30	0.33	0.07	0.11	<0.01	53.7	1.8	7
626669		1.87		0.02	0.22	0.3	<0.2	<10	20	0.15	0.05	0.11	<0.01	1.64	0.8	6
626670		2.02		0.03	0.53	0.2	<0.2	<10	30	0.37	0.06	0.13	0.01	40.7	2.3	5
626671		1.99		0.03	0.44	0.3	<0.2	<10	30	0.59	0.08	0.13	0.02	116	1.8	5
626672		2.10		0.02	0.32	0.3	<0.2	<10	30	0.43	0.06	0.1	<0.01	11	1	6
626673		2.46		0.01	0.31	0.3	<0.2	<10	20	0.34	0.07	0.1	<0.01	25.2	1.3	8
626674		1.75		0.02	0.38	0.3	<0.2	<10	30	0.29	0.05	0.1	<0.01	10.75	1.4	6
626675		2.33		0.1	0.67	0.1	<0.2	<10	30	0.43	0.02	0.3	0.01	110	3.2	6
626676		2.78		0.02	0.43	0.2	<0.2	<10	30	0.45	0.07	0.12	0.01	46.6	1.6	6



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Page: 2 - B

Nombre total de pages: 2 (A - D)

plus les pages d'annexe

Finalisée date: 27-NOV-2007

Compte: ONTEXP

Projet: DORAN

## CERTIFICAT D'ANALYSE VO07119726

Description échantillon	Méthode élément unités L.D.	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cs ppm 0.05	Cu ppm 0.2	Fe % 0.01	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.02	Hg ppm 0.01	In ppm 0.005	K % 0.01	La ppm 0.2	Li ppm 0.1	Mg % 0.01	Mn ppm 5	Mo ppm 0.05	Na % 0.01
626651		4.21	32.3	2.8	5.47	0.07	0.44	0.01	0.024	0.68	8	28.4	0.92	311	36	0.08
626652		4.72	4.6	1.57	6.02	0.3	1.17	<0.01	0.023	0.6	172.5	28.1	0.29	279	0.76	0.06
626653		3.9	3.6	1.23	4.01	0.14	0.44	<0.01	0.011	0.45	82.1	25.6	0.21	232	0.36	0.04
626654		4.52	2.5	1.13	3.57	0.1	0.61	<0.01	0.012	0.42	52.6	21.7	0.17	211	0.39	0.05
626655		2.12	3.5	1.86	3.93	0.09	0.23	<0.01	0.032	0.29	39.6	18.1	0.28	311	0.29	0.05
626656		0.54	2.5	1.54	3.72	<0.05	0.84	<0.01	0.006	0.13	5.7	5.4	0.07	124	0.37	0.05
626657		1.49	3.2	1.23	2.49	<0.05	0.5	<0.01	<0.005	0.25	4.6	8.4	0.13	90	0.39	0.03
626658		1.97	4.2	0.75	2.21	<0.05	1.89	<0.01	<0.005	0.25	1	13.8	0.1	130	0.46	0.07
626659																
626660		4.29	10.3	1.24	2.84	<0.05	1.86	<0.01	0.005	0.41	3	14	0.36	162	50.6	0.07
626661		3.67	1.8	1.42	5.88	0.45	2.19	<0.01	0.031	0.46	260	26.7	0.26	256	0.65	0.05
626662		1.69	2.5	1.03	3.19	0.05	0.23	<0.01	0.007	0.29	24.1	13	0.19	141	7.23	0.04
626663		4.88	1.8	1.02	3.07	0.05	0.27	<0.01	0.007	0.35	26.2	18.8	0.15	180	0.32	0.03
626664		2.83	3.8	1.07	3.45	0.06	0.43	<0.01	0.013	0.3	35.4	18.2	0.16	166	0.48	0.05
626665		2.21	3.3	0.67	2.2	<0.05	0.66	<0.01	0.008	0.14	21.3	9.9	0.09	88	0.3	0.04
626666		2.79	2.4	0.91	2.88	0.07	0.45	<0.01	0.01	0.29	42.3	16.3	0.13	130	2.27	0.05
626667		2.25	1.3	0.53	1.61	<0.05	0.48	<0.01	0.006	0.17	8.4	8.2	0.06	86	0.45	0.03
626668		2.39	1.2	0.98	3.02	0.05	0.34	<0.01	0.01	0.26	22.9	17.4	0.13	155	0.31	0.04
626669		0.55	1.6	0.43	1.16	<0.05	0.04	<0.01	<0.005	0.15	0.6	4.3	0.04	62	0.64	0.03
626670		3.63	1.4	1.22	3.73	0.06	0.26	<0.01	0.01	0.31	17.1	22	0.17	212	0.48	0.04
626671		4.72	1.3	0.95	3.23	0.08	0.46	<0.01	0.014	0.27	49.2	22	0.14	172	0.37	0.04
626672		2.27	1.3	0.62	2.04	<0.05	0.19	<0.01	0.006	0.2	4.6	10.2	0.07	99	0.36	0.04
626673		2.28	1.7	0.67	2.25	<0.05	0.25	<0.01	0.007	0.17	11.4	11.7	0.09	109	0.21	0.03
626674		2.77	1.4	0.79	2.35	<0.05	0.15	<0.01	0.006	0.25	4.5	13.8	0.09	127	0.31	0.04
626675		3.9	1.3	1.6	4.59	0.09	0.2	<0.01	0.016	0.42	52.2	27.5	0.23	290	0.23	0.04
626676		4.5	1.8	0.88	2.58	0.05	0.13	0.01	0.007	0.27	20	14.3	0.11	145	0.26	0.05

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plus les pages d'annexe

Finalisée date: 27-NOV-2007

Compte: ONTEXP

Projet: DORAN

## CERTIFICAT D'ANALYSE VO07119726

Description échantillon	Méthode élément unités L.D.	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
626651		0.26	30.2	680	24.4	69.8	0.002	0.04	0.14	4.9	0.3	1.5	8.3	0.01	0.11	89.8
626652		1.6	1.7	510	154	86.6	0.001	0.01	0.08	2.6	1.7	1.7	20.1	0.02	0.07	421
626653		1.31	1.3	250	33.9	66.5	<0.001	<0.01	0.06	1.9	0.5	1.3	9.8	0.01	0.07	118
626654		1.09	1.6	190	38.3	56.3	<0.001	<0.01	0.07	1.5	0.5	1.5	9	0.01	0.02	104
626655		1.14	1.7	380	2.4	33.1	<0.001	<0.01	0.08	5.5	0.3	1.5	8.4	0.01	0.01	14.9
626656		0.19	1.4	10	27.1	7	<0.001	0.01	0.05	0.3	0.2	0.9	7.1	<0.01	0.01	67.7
626657		0.36	2.6	130	25.4	19.9	<0.001	0.01	0.06	0.8	0.2	0.7	5.2	<0.01	0.01	75.4
626658		1.71	2.2	10	27.4	30.3	<0.001	0.01	0.05	0.7	<0.2	0.8	7.7	<0.01	0.01	43.5
626659																
626660		0.82	11.8	70	42.9	55.2	0.002	0.01	0.07	2.2	0.2	0.6	6.2	0.01	0.02	79.9
626661		1.09	1.4	520	150	68.9	0.002	0.01	0.05	3.1	2.2	1.9	23.6	0.03	0.01	500
626662		0.92	2.7	150	19	35	0.002	0.01	0.06	1.4	0.3	0.8	8.3	0.01	0.01	45.6
626663		1.35	1.2	100	13.3	48	<0.001	<0.01	<0.05	1.3	0.2	1.6	5.3	<0.01	0.01	35.4
626664		0.86	1.8	150	12.9	40.8	<0.001	0.02	0.07	1.2	0.2	1	7.5	<0.01	0.01	40.1
626665		0.74	1.1	20	10.4	15	<0.001	0.01	0.06	0.7	<0.2	1.1	5.3	<0.01	0.01	47
626666		1.16	1.7	110	53.4	38	0.001	0.01	0.09	1.2	0.3	1	7.5	0.01	0.03	97.8
626667		1.45	0.9	30	8	20.7	<0.001	0.01	0.06	0.7	<0.2	0.8	5.1	0.01	0.01	22
626668		1.29	1.2	40	25.7	34.7	<0.001	0.01	0.07	1.3	0.2	1.3	6.2	0.01	<0.01	59.7
626669		0.62	0.9	10	2.6	11.7	<0.001	0.01	<0.05	0.5	<0.2	0.5	4.8	<0.01	<0.01	2.7
626670		1.6	1.4	40	19.9	45.2	<0.001	0.01	0.07	1.7	<0.2	1.9	5.8	0.01	<0.01	47.1
626671		1.4	1	100	50.5	46.8	0.001	0.01	0.12	1.3	0.4	1.7	6.9	0.01	0.01	111.5
626672		1.29	1	10	6.3	23.3	<0.001	0.01	0.08	0.8	<0.2	1.2	5.8	0.01	0.01	19.7
626673		2.06	0.9	10	10.7	21.5	<0.001	0.01	0.06	0.9	<0.2	1.4	5.1	0.01	0.01	31.1
626674		1.06	1.2	20	22.4	34.6	<0.001	0.01	0.06	0.9	<0.2	1.1	6.3	<0.01	0.01	30.2
626675		1.14	1.5	280	5.5	63	<0.001	0.01	<0.05	2.7	0.2	1.6	11.4	0.01	<0.01	34.3
626676		0.99	1.2	40	7.3	36.9	<0.001	0.01	0.07	1.1	<0.2	1.1	6.5	<0.01	<0.01	27

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Projet: DORAN

## CERTIFICAT D'ANALYSE VO07119726

Description échantillon	Méthode élément unités L.D.	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Ti	Ti	U	V	W	Y	Zn	Zr
		%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
626651		0.249	0.48	120	49	0.22	13.95	50	10.5
626652		0.13	0.6	841	9	0.35	114	43	34.3
626653		0.099	0.48	165	7	0.3	35.9	33	11.4
626654		0.078	0.4	217	5	0.35	33.7	28	17.4
626655		0.135	0.2	4.94	18	0.09	26.9	40	5.1
626656		0.007	0.05	141.5	7	0.1	12.8	41	22.7
626657		0.049	0.12	113	11	0.13	9.63	26	12.7
626658		0.039	0.21	71.7	2	0.14	7.63	50	46.8
626659									
626660		0.09	0.36	178.5	14	0.18	10.65	32	46.7
626661		0.099	0.45	819	7	0.66	139.5	39	63.7
626662		0.04	0.25	88.7	6	0.16	17.7	26	5.9
626663		0.07	0.36	68.1	4	0.12	15.3	31	6.7
626664		0.051	0.29	56.4	3	0.16	17.65	28	12
626665		0.019	0.1	57.8	1	0.24	12.8	15	17.4
626666		0.056	0.26	270	4	0.24	32.7	29	11.7
626667		0.032	0.15	37.1	2	0.18	7.57	10	8
626668		0.06	0.23	166	4	0.26	17.55	23	8.7
626669		0.02	0.08	8.46	1	0.1	1.63	6	1.1
626670		0.086	0.32	130.5	5	0.39	13.55	27	7
626671		0.064	0.35	320	4	0.34	36.6	28	11
626672		0.034	0.16	37.6	2	0.23	6.47	12	4.3
626673		0.042	0.15	57.7	2	0.23	9.07	14	5.7
626674		0.049	0.23	103	3	0.16	8.93	17	4.2
626675		0.126	0.53	18.35	12	0.15	26.5	40	5.2
626676		0.049	0.25	39.9	2	0.2	11.25	20	3.3

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**CERTIFICAT D'ANALYSE VO07119726**

<b>Méthode</b>	<b>COMMENTAIRE DE CERTIFICAT</b>
ME-MS41	L'analyses de l'or par cette méthode sont semi-quantitatif à cause du peu d'échantillon pesée (0.5g).



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To: **ABBASTAR URANIUM CORP.**  
**1201-700 WEST PENDER STREET**  
**VANCOUVER BC V6C 1G8**

Page: 1  
 Finalized Date: 17-DEC-2007  
 This copy reported on 18-DEC-2007  
 Account: ABBURA

**CERTIFICATE VO07123742**

Project: DORAN

P.O. No.:

This report is for 39 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 26-OCT-2007.

The following have access to data associated with this certificate:

PATRICK LAVIN

MICHEL PROULX

GARY SCHROEDER

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICPMS

To: **ABBASTAR URANIUM CORP.**  
**ATTN: MICHEL PROULX**  
**423, DES PLAINES**  
**VAL-D OR QC J9P 4R8**

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:   
 Colin Ramshaw, Vancouver Laboratory Manager



**ALS Chemex**  
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 Plus Appendix Pages  
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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123742**

Sample Description	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	
Method Analyte Units LOR	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	
626677	2.32	0.12	0.3	0.3	<0.2	<10	30	0.26	0.06	0.13	0.08	12.7	1.6	6	1.3	
626678	3.32	0.07	0.47	0.2	<0.2	<10	30	0.4	0.09	0.13	0.05	13.45	2.1	8	1.87	
626679	2.19	0.06	0.39	0.3	<0.2	<10	40	0.39	0.07	0.11	0.03	43.7	1.6	6	2.85	
626680	1.17	0.03	0.89	0.4	<0.2	<10	40	0.42	0.03	0.22	0.03	173.5	4.3	8	6.05	
626681	1.46	0.06	2.95	0.3	<0.2	<10	450	0.32	0.05	1.31	0.04	32.3	35.9	22	13.45	
626682	1.68	0.03	0.63	0.9	<0.2	<10	40	0.38	0.03	0.25	0.02	103.5	3.4	6	3.34	
626683	1.79	0.04	0.39	0.3	<0.2	<10	30	0.37	0.02	0.35	0.03	69.9	1.7	9	1.24	
626684	1.56	0.04	0.33	0.5	<0.2	<10	30	0.5	0.03	0.27	0.02	107.5	1.1	6	0.68	
626685	2.10	0.04	0.39	0.7	<0.2	<10	30	0.4	0.05	0.14	0.02	76.4	1.7	6	1.69	
626686	2.89	0.02	0.49	0.4	<0.2	<10	30	0.55	0.03	0.18	0.01	50.2	2.2	6	1.92	
626687	1.95	0.02	0.3	0.3	<0.2	<10	30	0.28	0.07	0.1	0.01	3.93	1.2	7	0.94	
626688	2.15	0.03	0.67	0.2	<0.2	<10	30	0.47	0.12	0.14	<0.01	54.5	3.2	8	7.33	
626689	1.65	0.03	0.43	0.3	<0.2	<10	30	0.7	0.08	0.24	0.02	28.7	1.9	8	4.05	
626690	0.95	0.03	0.99	0.2	<0.2	<10	60	0.51	0.05	0.28	0.02	192	4.5	6	7.15	
626691	0.32	0.04	0.32	0.1	<0.2	<10	30	0.41	0.07	0.14	0.01	53.5	1.3	5	1.37	
626692	2.27	0.02	0.35	0.3	<0.2	<10	20	0.49	0.05	0.13	0.03	71.3	1.3	6	1.91	
626693	0.34	0.02	0.41	0.3	<0.2	<10	30	0.37	0.06	0.11	0.01	18.35	1.7	8	1.88	
626694	1.18	0.15	0.24	0.7	<0.2	<10	20	0.41	0.1	0.13	0.01	5.28	2.1	6	0.61	
626695	1.31	0.02	0.29	0.4	<0.2	<10	20	0.24	0.03	0.07	0.06	1.5	1.1	8	1.34	
626696	1.58	0.02	0.56	0.2	<0.2	<10	40	0.39	0.08	0.08	0.01	149.5	2.1	6	6.16	
626697	2.00	0.02	0.32	0.3	<0.2	<10	30	0.31	0.09	0.03	0.01	56.8	1.1	7	1.96	
626698	1.82	0.02	0.44	0.3	<0.2	<10	30	0.61	0.33	0.04	<0.01	14.65	1.4	8	5.21	
626699	1.84	0.02	0.37	0.3	<0.2	<10	30	0.23	0.09	0.05	0.01	2.89	1.6	7	1.81	
626700	1.72	0.03	0.43	0.3	<0.2	<10	30	0.38	0.08	0.12	0.01	12.15	1.6	8	2.94	
626701	1.35	0.02	0.4	0.4	<0.2	<10	30	0.39	0.09	0.09	0.01	16.95	1.8	9	2.18	
626702	1.08	0.02	0.54	0.4	<0.2	<10	40	0.29	0.03	0.12	0.01	43.2	2.4	7	3.42	
626703	0.90	0.05	0.99	0.3	<0.2	<10	50	0.48	0.09	0.19	0.02	226	4.6	6	11.15	
626704	1.39	0.1	1.16	0.7	<0.2	<10	50	0.66	0.08	1.03	0.01	87.9	9.9	12	8.77	
626705	2.50	0.07	0.89	0.7	<0.2	<10	50	0.41	0.03	0.86	0.02	139.5	4.9	6	6.71	
626706	1.22	0.04	0.49	0.6	<0.2	<10	30	0.4	0.09	0.14	<0.01	87.1	2.1	7	4.66	
626707	1.55	0.02	0.64	0.4	<0.2	<10	40	0.42	0.09	0.16	0.01	57.1	2.9	8	6.44	
626708	1.96	0.02	0.26	0.4	<0.2	<10	30	0.17	0.1	0.2	0.01	15.35	0.9	7	0.59	
626709	1.95	0.03	0.37	0.5	<0.2	<10	30	0.24	0.07	0.22	<0.01	18.35	1.7	8	2.46	
626710	2.05	0.02	0.63	0.8	<0.2	<10	40	0.45	0.04	0.19	<0.01	157.5	2.6	7	4.38	
626711	2.32	0.03	0.72	0.5	<0.2	<10	40	0.54	0.05	0.23	<0.01	120.5	3.5	7	5.74	
626712	3.36	0.15	0.45	0.6	<0.2	<10	30	0.7	0.14	0.36	0.01	58.8	2.1	7	2.34	
626713	3.45	0.03	0.27	0.4	<0.2	<10	30	0.22	0.16	0.11	0.01	23.1	0.9	6	1.39	
626714	1.13	0.04	0.51	0.5	<0.2	<10	40	0.37	0.09	0.16	0.04	3.03	3.5	12	4.02	
626715	1.25	0.03	0.29	0.4	<0.2	<10	20	0.59	0.05	0.18	0.01	13.6	0.7	6	0.52	

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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 Account: ABBURA

Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123742**

Sample Description	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
626677	38.3	0.64	1.79	<0.05	0.07	<0.01	0.04	0.19	5.3	9.1	0.08	75	0.72	0.03	0.43
626678	15.2	1.11	3.16	<0.05	0.15	<0.01	0.016	0.24	5.6	15.7	0.16	164	0.94	0.04	0.94
626679	10.8	0.79	2.64	0.07	0.4	<0.01	0.016	0.29	17.4	12.6	0.09	117	0.7	0.04	1.77
626680	7.8	1.92	6.03	0.14	0.49	<0.01	0.023	0.63	75.3	38.6	0.31	351	0.98	0.07	0.65
626681	27.7	6.48	10.9	0.18	0.2	<0.01	0.04	2.07	16.3	67.2	2.42	665	0.74	0.13	0.23
626682	4.7	1.71	4.92	0.1	0.81	<0.01	0.017	0.39	45.1	27.3	0.19	210	0.77	0.06	0.35
626683	4.7	0.95	2.97	0.07	1.02	<0.01	0.01	0.22	30.3	12.8	0.1	110	1.01	0.04	0.25
626684	2.9	1.11	3.4	0.09	2.82	<0.01	0.009	0.16	44.3	8.7	0.08	77	0.75	0.05	0.07
626685	4	0.93	3.22	0.08	1.63	<0.01	0.009	0.22	32.1	15.3	0.11	102	0.89	0.04	0.32
626686	4.6	1.84	4.77	0.08	0.55	<0.01	0.015	0.26	22.5	17.8	0.15	149	0.84	0.05	0.34
626687	2.9	0.55	2.01	<0.05	0.21	<0.01	0.006	0.22	1.5	7.1	0.06	68	3.15	0.03	1.06
626688	2.3	1.52	5.48	0.08	0.21	<0.01	0.018	0.45	20.6	28.8	0.23	298	0.94	0.04	1.49
626689	2.9	0.82	3.44	0.05	0.34	<0.01	0.011	0.29	11.7	13.5	0.11	165	1.15	0.06	1.88
626690	2.6	2.03	6.8	0.18	0.47	<0.01	0.034	0.73	83	40.6	0.33	392	0.66	0.07	0.94
626691	3	0.53	2.06	0.05	0.21	<0.01	0.007	0.22	22.1	9.1	0.06	77	0.59	0.05	0.57
626692	2	0.64	2.55	0.06	0.42	<0.01	0.007	0.2	29.4	11.8	0.08	98	0.64	0.06	1.05
626693	3.9	0.87	2.71	<0.05	0.18	<0.01	0.006	0.25	7.7	11.5	0.1	129	1.06	0.05	0.81
626694	1.8	3.65	5.88	0.07	1.98	<0.01	0.011	0.13	2.4	6.2	0.07	159	0.83	0.05	0.19
626695	2.2	0.48	1.71	<0.05	1.73	<0.01	<0.005	0.2	0.6	9.5	0.06	73	0.73	0.05	0.9
626696	1.8	1.12	4.34	0.14	0.53	<0.01	0.016	0.4	59.5	29.8	0.16	202	0.93	0.05	0.95
626697	2	0.5	2.07	0.06	0.17	<0.01	0.006	0.23	22.7	10.5	0.05	74	0.78	0.05	1
626698	2.1	0.86	3.17	<0.05	0.19	<0.01	0.008	0.3	5.8	16.6	0.1	145	0.97	0.06	1.49
626699	1.9	0.73	2.54	<0.05	0.12	<0.01	0.008	0.27	1.1	12.7	0.09	115	0.7	0.04	0.82
626700	2.5	0.77	2.84	<0.05	0.12	<0.01	0.008	0.3	4.9	16.9	0.1	128	0.78	0.05	0.86
626701	3.6	0.65	2.31	<0.05	0.12	<0.01	0.005	0.27	6.6	10.4	0.11	94	0.79	0.06	0.52
626702	2	0.95	3.44	0.06	0.16	<0.01	0.011	0.43	17.4	18.3	0.16	167	6.12	0.05	0.99
626703	1.4	2.07	8.11	0.21	0.5	<0.01	0.036	0.77	96.3	43.8	0.36	446	0.65	0.06	1.53
626704	11	2.35	7.06	0.1	0.29	<0.01	0.03	0.78	37.1	42.2	0.54	561	4.91	0.07	0.46
626705	6.8	1.91	6.49	0.13	0.51	<0.01	0.027	0.69	61.7	39.6	0.38	427	142	0.05	1.29
626706	4.9	1.05	4.13	0.1	0.38	<0.01	0.013	0.31	35	17.6	0.15	194	1.03	0.03	1.42
626707	2.4	1.3	4.23	0.07	0.32	<0.01	0.013	0.45	24.3	28	0.2	251	1.29	0.05	0.78
626708	5.6	0.43	1.24	<0.05	0.09	<0.01	0.005	0.22	7.1	4.2	0.05	67	0.88	0.03	0.34
626709	3	0.72	2.53	<0.05	0.16	<0.01	0.008	0.26	7.7	11.3	0.1	136	0.82	0.04	0.64
626710	2.7	1.24	4.58	0.13	0.53	<0.01	0.014	0.44	68.3	25	0.17	216	0.78	0.06	0.72
626711	2.5	1.42	5.7	0.1	0.35	<0.01	0.017	0.48	52.5	30.2	0.23	269	0.69	0.06	2.09
626712	5.6	0.83	3.54	0.06	0.27	<0.01	0.01	0.23	25.4	14.1	0.12	148	0.85	0.06	2.01
626713	2.8	0.4	1.35	<0.05	0.3	<0.01	<0.005	0.23	9.5	5.4	0.03	59	0.71	0.04	0.33
626714	22.8	1.03	2.96	<0.05	3.89	<0.01	0.006	0.32	1.4	19.2	0.16	151	2.77	0.08	2.35
626715	2.2	0.57	2.36	<0.05	1.06	<0.01	<0.005	0.14	5.7	7	0.02	59	0.71	0.06	0.47



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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123742**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Tl
	Units LOR	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626677		1.5	20	6.4	19.4	<0.001	0.05	0.07	0.4	0.8	0.6	6	<0.01	0.22	10.6	0.018
626678		2.1	10	5.7	25.3	<0.001	0.03	0.08	0.9	0.4	1.5	6.5	<0.01	0.19	20.4	0.055
626679		1.4	40	15.3	32.5	<0.001	0.02	0.07	0.8	0.6	1.3	7.4	0.01	0.07	53.8	0.034
626680		2.8	400	27.8	94.4	<0.001	0.01	0.05	2.6	0.7	1.4	9	0.01	0.04	84	0.145
626681		61.8	2390	1.6	139.5	0.001	0.15	<0.05	7	0.5	0.7	18.6	0.01	0.01	2.6	0.587
626682		3.3	190	13.6	51.3	0.001	0.01	0.06	2	0.4	1.4	7.7	<0.01	0.02	54.1	0.077
626683		2.4	60	9.3	24.7	<0.001	0.01	0.05	0.6	0.2	0.6	8.4	<0.01	0.02	73	0.023
626684		1.6	40	33.7	10.8	<0.001	0.01	0.07	0.4	0.4	0.6	9.5	0.01	0.01	175	0.006
626685		1.8	70	11.3	28.2	<0.001	0.01	0.06	0.7	0.2	0.8	7	<0.01	0.02	69.7	0.028
626686		1.9	130	8.9	34.5	<0.001	<0.01	<0.05	1.7	0.3	1.5	7.1	<0.01	0.01	34.6	0.047
626687		1.6	10	3.2	19.6	<0.001	<0.01	0.05	0.7	<0.2	0.7	5.8	<0.01	0.02	4.4	0.028
626688		2.4	60	15.3	67.5	<0.001	<0.01	0.08	2.2	0.3	3.1	6.2	0.01	0.01	45.2	0.13
626689		2.1	40	14.3	38.7	<0.001	0.01	0.09	1.2	0.2	1.7	7.2	<0.01	0.01	21	0.055
626690		2.7	460	12.8	113	0.001	<0.01	<0.05	3.1	0.6	2.2	12.7	0.01	0.01	84.1	0.178
626691		1.5	60	6.8	25	<0.001	0.01	0.06	0.6	0.2	0.5	7.4	<0.01	0.01	29.4	0.023
626692		1.6	60	17.3	28.4	<0.001	<0.01	0.08	0.8	0.3	0.9	7.9	<0.01	0.01	55.8	0.035
626693		2.3	10	9	28.4	<0.001	<0.01	0.05	0.9	<0.2	1.1	7.4	<0.01	0.01	22.6	0.042
626694		1.9	30	9.9	8.9	<0.001	<0.01	0.08	0.4	<0.2	2.7	7.5	<0.01	<0.01	46.4	0.019
626695		1.7	10	10.5	25.2	<0.001	<0.01	<0.05	0.6	<0.2	0.5	6.2	<0.01	0.01	21.6	0.024
626696		1.7	80	36.4	57	0.001	<0.01	0.06	1.7	0.7	1.9	7.3	0.01	0.01	111.5	0.074
626697		1.4	30	14.1	26.6	<0.001	<0.01	0.05	0.7	0.3	0.7	6.2	<0.01	<0.01	45	0.021
626698		1.9	10	6.7	36.7	<0.001	<0.01	0.06	1.2	<0.2	1.8	6.1	0.01	<0.01	16.4	0.052
626699		1.6	10	3.9	32.4	<0.001	<0.01	0.05	1	<0.2	1.1	5.7	<0.01	<0.01	8.8	0.045
626700		1.8	20	11.4	40.2	<0.001	<0.01	0.06	1	<0.2	1.1	6.8	<0.01	<0.01	15.8	0.048
626701		2.6	30	5.7	31.7	<0.001	<0.01	0.05	0.9	<0.2	0.7	7.1	<0.01	0.01	24.2	0.038
626702		2.7	100	12.9	51.2	0.001	<0.01	<0.05	1.6	0.2	1.1	8	<0.01	<0.01	26.7	0.08
626703		2.6	180	21.8	121.5	0.001	<0.01	0.05	3.4	1	3.8	11.9	0.01	<0.01	127.5	0.195
626704		8.3	460	13.6	111	0.002	0.06	0.05	4.1	0.6	2.1	12.7	0.01	<0.01	36.8	0.162
626705		2.5	450	27.6	106	0.003	0.03	0.06	2.8	0.8	1.9	15.4	0.01	0.01	55	0.171
626706		2	110	11.5	44.3	<0.001	<0.01	0.06	1.7	0.4	2.3	7	0.01	<0.01	67.7	0.054
626707		2.5	150	7.6	60.3	<0.001	<0.01	0.06	1.7	0.2	1.5	7.2	<0.01	<0.01	32.4	0.09
626708		1.7	10	3.6	14.8	<0.001	0.01	0.07	0.4	<0.2	0.4	7.2	<0.01	<0.01	9.5	0.007
626709		1.8	20	3.9	29.8	<0.001	0.01	0.05	0.9	<0.2	1	6.6	<0.01	<0.01	14	0.028
626710		2.3	260	17.8	61.8	<0.001	<0.01	0.08	1.5	0.5	1.2	8.5	0.01	<0.01	68.2	0.082
626711		2.4	210	6.4	71.6	<0.001	0.01	0.05	2.1	0.4	1.9	8.1	0.01	<0.01	46.6	0.098
626712		2.3	90	8.6	27.7	<0.001	0.02	0.08	1	0.3	1.4	9.1	0.01	<0.01	35.5	0.024
626713		1.3	10	13.9	19.9	<0.001	<0.01	0.06	0.4	<0.2	0.4	6.9	<0.01	<0.01	42.9	0.01
626714		5.6	50	30.4	38.1	<0.001	0.03	0.07	1.7	0.5	0.9	8.1	0.01	<0.01	107.5	0.073
626715		1.3	30	12.2	11.3	<0.001	0.01	0.06	0.3	<0.2	0.3	10	<0.01	<0.01	31	0.007

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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Tl	U	V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5
626677		0.09	24.6	2	0.11	5.04	36	2.1
626678		0.13	38.9	3	0.21	7.03	36	4
626679		0.18	95.5	2	0.26	16.55	26	10.3
626680		0.74	164	12	0.16	33.3	58	13.4
626681		0.97	1.43	104	0.23	8.98	103	3.6
626682		0.38	47	13	0.1	16.65	34	20.4
626683		0.14	56.1	5	0.15	11.2	19	30.7
626684		0.06	240	7	0.24	23.7	11	76
626685		0.17	74.4	3	0.2	11.95	21	46.1
626686		0.19	49.1	12	0.1	12.25	25	14.6
626687		0.1	8.8	2	0.19	4.04	11	3.2
626688		0.5	82.9	6	0.27	16.8	40	4.6
626689		0.3	33.6	3	0.37	13	28	8.4
626690		0.86	54.4	16	0.25	30.6	55	12.3
626691		0.16	25.2	1	0.1	9.79	12	5.6
626692		0.18	57.2	2	0.27	17.1	17	10.9
626693		0.16	42.6	2	0.13	6.27	18	4.7
626694		0.05	67.5	11	0.16	8.22	14	51.3
626695		0.14	28.1	1	0.09	4.91	18	43.4
626696		0.43	147.5	5	0.17	33.4	28	13.2
626697		0.15	40.5	1	0.19	14.65	12	5
626698		0.27	20.7	3	0.23	8.28	21	3.7
626699		0.21	11.5	2	0.14	3.54	15	2.9
626700		0.26	23.2	3	0.16	5.03	20	3.6
626701		0.19	13.05	4	0.12	6.21	14	2.7
626702		0.4	33.4	7	0.13	12.7	24	3.8
626703		0.9	98.8	12	0.27	48.9	66	12.3
626704		0.85	57.1	23	0.16	29.6	57	7.4
626705		0.73	109	10	0.28	38.7	58	13.1
626706		0.27	67.1	3	0.27	25.7	25	8.2
626707		0.45	38.6	6	0.19	14.45	35	8.1
626708		0.09	13.1	1	0.13	5.38	8	1.9
626709		0.18	15.5	1	0.11	6.04	14	3.8
626710		0.46	98.2	3	0.29	24	30	13.7
626711		0.52	27.1	5	0.29	20.9	38	9.2
626712		0.18	34.6	3	0.42	18.9	14	6
626713		0.12	52.6	<1	0.18	9.7	12	8
626714		0.29	165	8	0.4	23.7	26	92.9
626715		0.07	61.4	4	0.22	7.91	11	29.4

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**CERTIFICATE OF ANALYSIS VO07123742**

<b>Method</b>	<b>CERTIFICATE COMMENTS</b>
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).



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Project: DORAN

P.O. No.:

This report is for 19 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 26-OCT-2007.

The following have access to data associated with this certificate:

PATRICK LAVIN

MICHEL PROULX

GARY SCHROEDER

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

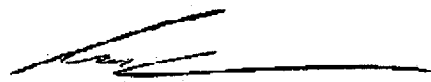
**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICPMS

To: ABBASTAR URANIUM CORP.  
ATTN: MICHEL PROULX  
423, DES PLAINES  
VAL-D OR QC J9P 4R8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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 Account: ABBURA

Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123743**

Method Analyte Units LOR	WEI-21 Recvd WL	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
Sample Description	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
626716	1.52	0.1	0.49	0.8	<0.2	<10	30	0.62	0.11	0.1	0.02	126.5	1.4	4	7.06
626717	1.82	0.07	0.33	0.2	<0.2	<10	20	0.48	0.12	0.14	0.01	18.9	0.8	5	3.55
626718	1.78	0.06	0.44	0.3	<0.2	<10	30	0.55	0.09	0.13	0.01	132.5	1.2	7	4.71
626719	1.71	0.04	0.36	0.2	<0.2	<10	30	0.3	0.09	0.1	0.01	20.1	1	5	3.68
626720	2.27	0.05	0.36	0.2	<0.2	<10	30	0.36	0.17	0.11	<0.01	18.85	1.1	5	5.76
626721	2.54	0.04	0.42	0.2	<0.2	<10	30	0.42	0.11	0.11	0.01	32.4	1.3	7	5.91
626722	1.01	0.13	1.13	0.2	<0.2	<10	60	0.58	0.04	0.34	0.01	230	5.2	12	8.01
626723	1.34	0.06	0.35	0.1	<0.2	<10	30	0.41	0.06	0.1	0.06	78.7	0.9	6	1.73
626724	2.01	0.06	0.28	0.1	<0.2	<10	20	0.3	0.04	0.13	0.01	4.66	0.8	9	0.77
626725	1.59	0.02	0.78	0.1	<0.2	<10	70	0.23	0.02	0.22	0.02	83.5	2.9	6	3.93
626726	1.50	0.06	0.33	0.2	<0.2	<10	20	0.41	0.05	0.2	0.03	6.98	1	9	0.93
626727	2.25	0.07	0.34	<0.1	<0.2	<10	10	0.34	0.04	0.13	<0.01	2.4	1.1	8	1.28
626728	3.38	0.08	0.58	0.2	<0.2	<10	40	0.32	0.03	0.19	0.13	39	2.3	7	3.07
626729	2.38	0.05	0.26	<0.1	<0.2	<10	10	0.3	0.09	0.12	0.01	3.22	0.8	8	0.89
626730	2.81	0.03	0.77	<0.1	<0.2	<10	70	0.25	0.03	0.21	0.03	82.6	3.8	6	3.27
626731	1.80	0.07	0.33	<0.1	<0.2	<10	20	0.27	0.04	0.27	0.01	13.1	0.9	7	0.94
626732	2.48	0.59	0.23	0.4	<0.2	<10	20	0.29	0.05	0.39	0.02	3.31	0.8	9	0.56
626733	2.52	0.1	3	0.5	<0.2	<10	510	0.54	0.13	2.07	0.03	100.5	37.8	37	15.75
626734	1.37	0.02	0.43	0.3	<0.2	<10	20	0.33	0.02	0.29	0.02	110.5	2.5	6	1.39

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Account: ABBURA

Project: DORAN

## CERTIFICATE OF ANALYSIS VO07123743

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
626716		1.3	0.83	3.49	0.13	0.32	0.01	0.011	0.32	53.5	17.6	0.15	175	0.51	0.04	1.25
626717		1	0.49	1.88	<0.05	0.18	<0.01	0.006	0.22	7.9	8.5	0.07	98	0.53	0.05	2.94
626718		1	0.74	2.91	0.13	0.27	<0.01	0.009	0.27	56	19.6	0.12	146	0.76	0.05	0.58
626719		1.1	0.55	1.86	<0.05	0.16	<0.01	0.005	0.27	8.5	10.1	0.07	100	0.58	0.04	1.29
626720		1.2	0.63	2.16	<0.05	0.22	<0.01	0.007	0.26	8.3	12	0.09	125	0.55	0.04	0.7
626721		1.1	0.69	2.49	0.05	0.23	<0.01	0.008	0.29	14	13.6	0.11	138	0.82	0.04	0.53
626722		2.7	2.54	8.17	0.25	1.05	<0.01	0.029	0.8	106.5	38.8	0.46	494	0.94	0.06	0.8
626723		1.5	0.54	2.01	0.07	0.21	<0.01	0.005	0.24	34.7	8.3	0.08	93	0.61	0.05	0.37
626724		1	0.81	1.89	<0.05	0.37	<0.01	<0.005	0.18	2.2	6.7	0.05	79	0.57	0.04	0.7
626725		1	1.77	4.46	0.1	0.26	<0.01	0.036	0.51	42.3	26.1	0.26	364	0.54	0.06	0.63
626726		1.1	1.16	2.89	<0.05	0.49	<0.01	0.006	0.12	3	7.9	0.08	109	1.03	0.06	1.78
626727		1.5	0.93	2.29	<0.05	0.79	<0.01	<0.005	0.16	1.2	11.2	0.08	106	0.69	0.06	0.77
626728		11.2	1.28	3.53	0.06	0.5	<0.01	0.016	0.37	18.9	24.5	0.19	254	0.8	0.05	1.11
626729		1.3	1.05	2.33	<0.05	0.58	<0.01	<0.005	0.13	1.5	6.7	0.05	80	0.86	0.04	0.81
626730		6.5	1.87	4.62	0.09	0.21	<0.01	0.035	0.52	41.8	23	0.25	344	0.59	0.06	0.58
626731		1.4	0.8	1.96	<0.05	0.77	<0.01	<0.005	0.18	6	9.9	0.06	121	0.74	0.04	0.34
626732		8.1	0.73	1.7	<0.05	0.86	<0.01	<0.005	0.13	1.3	4.5	0.04	74	0.76	0.04	0.21
626733		35.2	6.41	14.85	0.28	0.06	<0.01	0.047	2.43	46.7	59.5	2.1	539	1.95	0.11	2.49
626734		2.3	1.38	4.45	0.11	0.7	<0.01	0.017	0.24	45.6	15.6	0.13	161	1.19	0.05	1.5

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123743**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
Units		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
LOR		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626716		1.4	70	29.8	49.9	<0.001	0.01	0.11	1.4	0.6	2.1	6.1	0.01	<0.01	100	0.056
626717		0.9	10	5.9	25.6	<0.001	0.01	0.07	0.7	0.2	1.1	5.7	0.01	<0.01	14.6	0.027
626718		1.3	60	26.4	39.5	<0.001	<0.01	0.09	1.1	0.6	1.3	7.3	0.01	<0.01	104.5	0.04
626719		1.1	10	12.4	30.6	<0.001	<0.01	0.07	0.7	<0.2	1	5.8	<0.01	<0.01	19.3	0.031
626720		1.2	20	8.5	36.8	<0.001	<0.01	0.07	0.9	<0.2	1.4	4.9	<0.01	<0.01	26	0.043
626721		1.5	70	13.5	38.5	<0.001	<0.01	0.07	1	0.2	1.2	5.5	<0.01	<0.01	50.3	0.042
626722		5.4	500	41.1	136	<0.001	0.01	<0.05	3.6	1	2.4	10.6	0.02	0.01	131.5	0.216
626723		1.2	50	16.4	24.7	<0.001	0.01	<0.05	0.7	0.3	0.6	7	<0.01	<0.01	40.8	0.024
626724		1.3	40	6.9	14.6	<0.001	<0.01	0.05	0.5	<0.2	0.6	5.6	<0.01	<0.01	13.4	0.015
626725		1.5	320	3	77.1	<0.001	0.01	<0.05	5.7	0.4	1.8	9.4	0.01	<0.01	15	0.139
626726		1.5	30	9.9	11	<0.001	0.01	<0.05	0.7	0.2	1.1	6.3	<0.01	<0.01	37.2	0.021
626727		1.6	40	9.9	17.1	<0.001	<0.01	<0.05	0.6	<0.2	0.8	5.8	0.01	<0.01	29.2	0.024
626728		2.3	160	17.2	54.4	<0.001	0.02	<0.05	2.7	0.3	1.3	6.6	0.01	<0.01	24.3	0.085
626729		1.7	30	9.6	11.5	<0.001	<0.01	0.05	0.4	<0.2	0.7	5.2	<0.01	<0.01	20.3	0.011
626730		2	350	2.7	58.7	<0.001	0.01	0.05	5.8	0.4	2	9	0.01	<0.01	15	0.143
626731		1.3	30	8.9	17	<0.001	<0.01	0.05	0.5	<0.2	0.7	6.9	<0.01	<0.01	37	0.019
626732		1.3	<10	13.2	9.7	<0.001	<0.01	0.27	0.2	0.2	0.4	8.6	<0.01	<0.01	34.1	<0.005
626733		41.3	6330	4.2	122	<0.001	0.18	0.14	10.2	0.7	1	24.1	0.01	0.01	3.9	0.659
626734		2.1	200	6.3	24.7	<0.001	<0.01	0.08	1.9	0.7	1.2	9.4	<0.01	<0.01	50.2	0.06

\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*



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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07123743**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Tl	U	V	W	Y	Zn
	Units LOR	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2
626716		0.29	104	4	0.34	32.6	25
626717		0.15	14.05	1	0.35	8.19	10
626718		0.25	99.2	3	0.22	25.7	18
626719		0.19	30.9	2	0.22	7.03	14
626720		0.22	28.9	2	0.22	8.64	17
626721		0.24	46.5	3	0.19	11.2	19
626722		0.82	229	15	0.25	53.3	63
626723		0.15	25.5	2	0.14	15.55	26
626724		0.07	32.7	3	0.13	5.71	11
626725		0.45	5.96	15	0.14	23	47
626726		0.05	47.9	3	0.14	12.35	20
626727		0.09	44	2	0.12	7.49	14
626728		0.33	22.2	9	0.15	14.65	45
626729		0.06	48.5	3	0.14	6.47	11
626730		0.35	3.36	20	0.16	22.4	51
626731		0.09	50.5	2	0.12	6.03	12
626732		0.05	59.3	2	0.11	7.61	6
626733		0.85	1.09	115	0.33	19.5	121
626734		0.16	15.45	6	0.09	24.7	37

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**CERTIFICATE OF ANALYSIS VO07123743**

<b>Method</b>	<b>CERTIFICATE COMMENTS</b>
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).



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This copy reported on 28-DEC-2007  
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## CERTIFICATE VO07126424

Project: DORAN

P.O. No.:

This report is for 39 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 31-OCT-2007.

The following have access to data associated with this certificate:

PATRICK LAVIN

MICHEL PROULX

GARY SCHROEDER

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICPMS

To: **ABBASTAR URANIUM CORP.**  
**ATTN: MICHEL PROULX**  
**423, DES PLAINES**  
**VAL-D OR QC J9P 4R8**

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: \_\_\_\_\_

Colin Ramshaw, Vancouver Laboratory Manager





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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07126424**

Sample Description	Method Analyte Units LOR	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Recvd Wt. kg	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
		0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.02	0.1	1	0.05	
626735		1.85	0.03	0.18	0.5	<0.2	<10	20	0.06	0.06	0.03	0.02	0.54	0.9	6	0.65
626736		1.85	0.05	0.34	0.3	<0.2	<10	30	0.41	0.06	0.12	0.02	6.83	1.3	7	2.32
626737		2.37	0.03	0.41	0.2	<0.2	<10	30	0.26	0.04	0.13	0.02	30.9	1.7	6	2.35
626738		2.10	0.03	0.6	0.2	<0.2	<10	40	0.48	0.05	0.28	0.02	107.5	2.5	7	3.6
626739		1.86	0.02	0.47	0.1	<0.2	<10	30	0.38	0.04	0.18	0.01	86.5	2	6	2.79
626740		2.07	0.02	0.51	0.2	<0.2	<10	40	0.46	0.04	0.17	0.01	152.5	1.9	6	3.03
626741		1.55	0.05	0.47	0.2	<0.2	<10	30	0.38	0.06	0.17	0.02	94.9	2.2	7	3.14
626742		4.70	0.04	0.63	<0.1	<0.2	<10	30	0.34	0.01	0.23	0.01	80.2	2.8	7	3.28
626743		2.19	0.03	0.31	<0.1	<0.2	<10	30	0.27	0.06	0.16	0.01	49.9	1.3	6	1.72
626744		2.84	0.02	0.36	<0.1	<0.2	<10	20	0.42	0.06	0.12	0.02	76.5	1.3	7	2.54
626745		2.01	0.05	2.35	<0.1	<0.2	<10	450	0.49	0.08	1.91	0.03	73.8	36.8	58	7.66
626746		1.46	0.03	0.28	0.4	<0.2	<10	20	0.52	0.12	0.12	<0.01	61	1	6	1.53
626747		1.83	0.02	0.26	0.1	<0.2	<10	20	0.46	0.08	0.09	0.01	10.35	0.6	5	0.92
626748		1.57	0.04	0.26	0.3	<0.2	<10	20	0.49	0.12	0.08	0.01	80.7	0.6	6	1.42
626749		1.29	0.04	0.42	0.3	<0.2	<10	20	0.38	0.06	0.24	0.05	64.7	5.6	8	2.02
626750		1.42	0.02	0.64	<0.1	<0.2	<10	50	0.31	0.03	0.18	0.02	187.5	3.2	6	3.5
626751		2.10	0.01	0.35	<0.1	<0.2	<10	20	0.33	0.07	0.17	0.01	62.3	1.6	6	1.31
626752		2.08	0.03	0.23	<0.1	<0.2	<10	10	0.31	0.08	0.07	<0.01	2.38	0.6	8	0.33
626753		1.92	0.04	0.17	<0.1	<0.2	<10	10	0.29	0.04	0.06	<0.01	1.48	0.6	5	0.24
626754		1.48	0.01	0.31	<0.1	<0.2	<10	20	0.36	0.03	0.16	0.01	25.7	1.1	5	0.83
626755		2.09	0.03	0.56	<0.1	<0.2	<10	30	0.43	0.05	0.23	0.08	86.3	2.6	5	4.2
626756		1.74	0.01	0.29	<0.1	<0.2	<10	20	0.58	0.05	0.14	<0.01	27.8	1.6	6	1.96
626757		1.59	0.01	0.27	<0.1	<0.2	<10	30	0.18	0.04	0.04	0.01	1.76	0.9	5	1.99
626758		1.59	0.04	0.44	0.1	<0.2	<10	40	0.5	0.05	0.11	0.01	25.4	1.5	5	3.27
626759		1.84	0.03	0.62	0.1	<0.2	<10	40	0.54	0.08	0.13	0.03	30.2	3	5	6.11
626760		1.73	0.02	0.25	<0.1	<0.2	<10	30	0.24	0.09	0.04	<0.01	14.95	0.8	4	0.74
626761		1.87	0.02	0.41	<0.1	<0.2	<10	30	0.41	0.08	0.06	0.01	55.7	1.7	5	3.89
626762		1.81	0.02	0.42	<0.1	<0.2	<10	30	0.44	0.07	0.09	<0.01	118.5	1.6	5	3.8
626763		1.62	0.1	1.92	0.1	<0.2	<10	500	0.28	0.08	1.41	0.04	48.6	32.7	26	3.28
626764		1.60	0.11	2.2	0.3	<0.2	<10	520	0.44	0.13	1.55	0.03	48.5	34.8	33	8.45
626765		1.00	0.07	1.53	0.2	<0.2	<10	400	0.37	0.1	2.03	0.05	59	29.4	4	1.05
626766		1.46	0.03	0.25	0.4	<0.2	<10	20	0.43	0.04	0.14	0.01	4.81	0.9	4	0.52
626767		2.13	0.03	0.38	<0.1	<0.2	<10	30	0.37	0.04	0.13	0.01	10.95	1.5	6	1.92
626768		1.81	0.12	0.24	<0.1	<0.2	<10	10	0.37	0.09	0.14	<0.01	7.98	1	4	0.59
626769		2.02	0.02	0.24	0.1	<0.2	<10	10	0.29	0.06	0.13	0.01	1.72	0.7	5	0.6
626770		1.94	0.03	0.25	<0.1	<0.2	<10	20	0.32	0.08	0.18	0.01	2.7	1.2	5	0.89
626771		1.59	0.06	0.29	0.3	<0.2	<10	20	0.31	0.07	0.15	0.02	1.96	0.9	5	0.83
626772		2.73	0.05	0.56	0.3	<0.2	<10	50	0.18	0.05	0.16	0.03	55.9	3.3	6	3.17
626773		1.14	0.02	0.49	0.3	<0.2	<10	30	0.26	0.03	0.21	0.01	61.5	2.3	3	1.91



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**CERTIFICATE OF ANALYSIS VO07126424**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
626735		3.4	0.43	0.98	<0.05	0.04	<0.01	0.005	0.16	0.2	3.2	0.03	50	0.25	0.03	0.34
626736		3.1	0.7	2	<0.05	0.14	<0.01	0.006	0.18	2.8	10.7	0.08	98	0.26	0.06	0.46
626737		2.1	0.88	2.91	0.06	0.54	<0.01	0.008	0.25	13.5	14.2	0.13	136	0.25	0.04	0.65
626738		1.9	1.26	4.49	0.14	0.45	<0.01	0.012	0.39	49	23.2	0.2	204	0.44	0.06	0.9
626739		1.5	1.01	3.59	0.12	0.45	<0.01	0.011	0.33	39.3	19.1	0.15	166	0.22	0.04	0.67
626740		1.7	1.04	4.01	0.19	0.65	<0.01	0.011	0.33	68	18	0.14	184	0.23	0.05	0.65
626741		2.1	1.08	3.7	0.13	0.21	<0.01	0.01	0.31	41.9	16.8	0.15	167	0.58	0.04	0.88
626742		1.4	1.39	4.32	0.09	0.27	<0.01	0.011	0.42	40.7	23.8	0.22	235	0.25	0.05	0.63
626743		1.7	0.66	2.22	0.06	0.27	<0.01	0.006	0.22	22.1	11.7	0.09	95	0.26	0.04	0.46
626744		1.7	0.74	2.77	0.1	0.34	<0.01	0.007	0.24	32.7	14.6	0.1	116	0.22	0.05	0.48
626745		37.8	5.83	12.3	0.23	0.16	<0.01	0.054	1.49	36	42.8	1.89	411	1.52	0.16	0.44
626746		2.6	0.68	2.28	0.07	2.49	<0.01	0.006	0.11	25.9	9	0.06	70	0.31	0.07	0.22
626747		1.4	0.48	1.61	<0.05	1.38	<0.01	<0.005	0.1	4.2	7	0.05	48	0.25	0.06	0.17
626748		1.6	0.64	2.36	0.08	0.98	<0.01	0.007	0.12	35.7	6.8	0.06	55	0.27	0.06	0.37
626749		2.9	6.67	14	0.19	1.76	<0.01	0.032	0.16	28.7	12.3	0.15	224	0.77	0.06	0.44
626750		2.9	1.83	5.89	0.21	1.24	<0.01	0.018	0.45	87.9	24.2	0.19	228	0.44	0.06	0.78
626751		1.5	1.72	4.17	0.1	0.54	<0.01	0.013	0.17	29.2	15	0.07	134	0.56	0.06	0.57
626752		1.8	0.77	1.87	<0.05	0.86	<0.01	<0.005	0.15	1	4	0.02	59	0.21	0.05	1.1
626753		2	0.65	1.28	<0.05	0.76	<0.01	<0.005	0.08	0.6	4	0.03	54	0.23	0.05	0.45
626754		3.7	1.15	2.9	0.05	1.17	<0.01	0.01	0.15	12.7	10.4	0.06	115	0.25	0.06	0.57
626755		7.9	1.38	4.2	0.11	0.29	<0.01	0.012	0.33	41	27.1	0.16	219	0.86	0.05	0.7
626756		1.5	2	4.48	0.07	0.21	<0.01	0.009	0.15	12.5	9.8	0.06	143	0.35	0.05	1.94
626757		1.7	0.53	1.55	<0.05	0.07	<0.01	0.005	0.2	0.6	7.6	0.05	75	0.2	0.04	0.5
626758		1.7	0.86	2.95	0.05	0.3	<0.01	0.007	0.24	10.8	17.1	0.12	139	0.23	0.07	0.71
626759		1.6	1.44	5.08	0.06	0.32	<0.01	0.015	0.38	13.2	25.4	0.22	247	0.26	0.05	1.19
626760		1.6	0.52	1.45	<0.05	0.16	<0.01	<0.005	0.19	6.5	5.2	0.05	60	0.18	0.04	0.57
626761		1.3	0.93	3.25	0.08	0.16	<0.01	0.01	0.24	23.7	16.8	0.13	143	0.21	0.04	0.77
626762		1.3	0.88	3.28	0.13	0.16	<0.01	0.009	0.29	50.4	18	0.12	135	0.21	0.05	0.77
626763		42.3	4.4	8.87	0.17	0.19	<0.01	0.028	0.97	24.8	48.5	1.76	319	1.06	0.17	0.14
626764		40.2	5.01	9.86	0.17	0.18	<0.01	0.034	1.3	24.1	52	1.91	375	1.3	0.16	0.18
626765		90.4	4.25	8.72	0.21	0.23	<0.01	0.043	0.48	27.5	20.7	1.09	351	1.18	0.17	0.17
626766		1.5	0.99	2.58	<0.05	0.63	<0.01	<0.005	0.12	2.3	5.1	0.06	62	0.28	0.05	1.38
626767		7.4	0.88	2.42	<0.05	0.9	<0.01	0.007	0.25	5.3	13.3	0.1	124	0.34	0.06	0.71
626768		2.2	1.13	2.7	<0.05	0.94	<0.01	0.005	0.1	3.6	6.1	0.04	92	0.41	0.06	0.3
626769		1.5	0.77	2.05	<0.05	0.47	<0.01	<0.005	0.11	0.8	6.5	0.04	66	0.18	0.06	0.47
626770		1.5	1.32	3.3	<0.05	0.84	<0.01	<0.005	0.12	1.2	8	0.06	92	0.28	0.05	0.49
626771		1.8	1.06	2.84	<0.05	0.77	<0.01	0.006	0.12	0.9	7.8	0.05	83	0.25	0.05	0.32
626772		9.6	1.45	4.14	0.08	0.53	<0.01	0.041	0.36	26.8	21.7	0.14	262	1.32	0.05	1.91
626773		1.1	1.4	4.17	0.09	0.46	<0.01	0.021	0.29	28.6	16.5	0.15	174	0.26	0.05	1.16



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**CERTIFICATE OF ANALYSIS VO07126424**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
	Analyte Units LOR	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626735		1.4	20	2.9	13.7	0.001	<0.01	0.06	0.3	<0.2	0.3	4.4	<0.01	0.05	2.4	0.011
626736		1.4	20	9	25	0.001	0.01	0.07	0.6	0.2	0.5	5.9	<0.01	0.06	33	0.029
626737		1.3	80	19.9	33.8	<0.001	<0.01	0.06	1	0.4	0.9	6.2	<0.01	0.02	46.4	0.047
626738		1.6	240	25.1	53.9	0.001	0.01	0.07	1.4	0.7	1.3	8.2	0.01	0.02	54.5	0.081
626739		1.2	160	19	45.3	0.001	<0.01	0.05	1.1	0.6	0.9	7.4	0.01	0.02	58.5	0.065
626740		1.4	160	39.2	43.7	0.001	<0.01	0.06	1.2	1.2	0.9	8.7	0.01	0.02	136	0.059
626741		1.7	80	21.1	43	0.001	0.01	0.05	1.3	0.7	1.2	6.9	0.01	0.02	64.4	0.067
626742		1.7	220	3.7	61.2	<0.001	0.01	<0.05	1.6	0.3	0.9	6.3	<0.01	0.01	23.1	0.096
626743		1	60	9.3	27.9	<0.001	0.01	0.05	0.7	0.3	0.6	6.6	<0.01	0.01	29.4	0.031
626744		1.2	80	12	35.4	<0.001	<0.01	0.06	0.8	0.4	0.7	7	<0.01	0.01	44.8	0.038
626745		51.8	5150	3.2	92.1	0.001	0.15	0.06	9.2	0.7	1.3	29.4	0.01	0.01	3.7	0.453
626746		1.8	50	26.8	12.2	<0.001	<0.01	0.11	0.5	0.5	0.5	7.4	<0.01	0.01	107	0.011
626747		1	20	9.5	7.4	<0.001	<0.01	0.08	0.2	<0.2	0.2	6.9	<0.01	0.01	58.7	<0.005
626748		1	30	13.9	10.1	<0.001	<0.01	0.11	0.4	0.4	0.5	8.6	<0.01	<0.01	71.2	0.005
626749		4.1	130	26	20.5	<0.001	0.01	0.07	1.4	0.5	4	8.9	0.01	<0.01	121.5	0.072
626750		2.4	230	27.1	64.5	0.001	0.01	<0.05	2.4	0.9	1.8	9	0.01	0.01	112.5	0.111
626751		1.2	220	6.8	23.9	<0.001	0.01	<0.05	1.2	0.4	1.2	8.2	<0.01	0.01	31.7	0.038
626752		1.1	20	5.8	9.5	<0.001	<0.01	0.05	0.2	0.2	0.5	6.1	<0.01	<0.01	23.3	<0.005
626753		1	10	4.5	5.5	<0.001	<0.01	<0.05	0.2	<0.2	0.4	4.9	<0.01	<0.01	28.3	<0.005
626754		1	120	11.1	17.6	<0.001	<0.01	<0.05	1	<0.2	0.8	7.4	<0.01	0.01	32.5	0.027
626755		1.5	200	16.5	48.2	<0.001	0.01	<0.05	2.2	0.4	1.3	10.7	<0.01	<0.01	30.9	0.096
626756		1.3	30	6.3	19.3	<0.001	<0.01	<0.05	0.7	<0.2	1.7	8.1	<0.01	<0.01	24.1	0.033
626757		1	10	4.5	22.6	<0.001	<0.01	<0.05	0.5	<0.2	0.6	5.3	<0.01	<0.01	16.1	0.02
626758		1.4	30	15.1	39.5	<0.001	<0.01	0.06	0.9	0.2	0.9	7.2	<0.01	<0.01	52.6	0.046
626759		1.9	30	16.7	56.7	<0.001	<0.01	0.08	1.9	0.2	2.4	6.2	<0.01	0.01	44.6	0.094
626760		1	20	7.7	15	<0.001	<0.01	<0.05	0.4	<0.2	0.5	5.9	<0.01	<0.01	13.7	0.014
626761		1.4	20	11.6	38.5	<0.001	<0.01	0.05	1.1	0.3	1.4	5.6	<0.01	<0.01	41.4	0.053
626762		1.2	60	13.2	43.8	<0.001	<0.01	0.1	1.1	0.6	1	6.7	<0.01	<0.01	71.9	0.051
626763		53.4	2480	6.5	37.1	0.001	0.18	0.07	7.7	0.5	0.6	26.5	<0.01	<0.01	3.8	0.293
626764		55.6	2350	6.3	55.7	0.002	0.15	0.07	7.4	0.5	0.9	27.3	<0.01	<0.01	3.4	0.387
626765		20.9	4040	4	22.5	0.002	0.36	0.26	14.6	0.9	0.8	34.2	0.01	0.01	3.5	0.239
626766		1	40	10.5	9.4	<0.001	0.01	0.05	0.3	0.2	0.5	7	<0.01	<0.01	20	0.01
626767		1.4	80	8.8	33.7	0.001	0.01	0.05	1	<0.2	0.7	7.2	<0.01	<0.01	22.3	0.043
626768		1	40	13.9	8.2	<0.001	<0.01	0.07	0.3	0.2	0.7	7.4	<0.01	0.01	46.4	0.008
626769		1.1	20	11.2	8.6	<0.001	0.01	0.07	0.2	<0.2	0.4	6	<0.01	<0.01	26.1	0.007
626770		1.1	10	15.9	10.5	<0.001	0.01	0.09	0.3	0.2	0.9	6.2	<0.01	<0.01	60.4	0.011
626771		1	10	13.7	10.3	<0.001	<0.01	0.08	0.3	<0.2	0.7	6.5	<0.01	<0.01	39.7	0.006
626772		1.7	280	9.7	53.1	<0.001	0.01	<0.05	4.9	0.7	2.6	7.6	0.01	0.01	17.1	0.091
626773		1.4	180	6.8	34.1	<0.001	0.01	<0.05	3.2	0.5	1.3	8.2	0.01	<0.01	23.9	0.074



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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Tl	U	V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5
626735		0.07	2.46	1	0.07	1.15	8	0.7
626736		0.13	36.3	2	0.18	6.21	20	4.1
626737		0.18	75.7	3	0.24	13.75	18	13.4
626738		0.36	90.7	5	0.22	23.6	32	11.8
626739		0.3	120.5	4	0.57	20.4	21	11.6
626740		0.29	309	3	0.49	39.5	20	17.4
626741		0.28	82	3	0.16	18.65	27	5
626742		0.4	8.64	8	0.08	12.5	35	9.3
626743		0.15	42.1	2	0.12	11.35	17	6.8
626744		0.19	58	2	0.15	16.85	16	7.8
626745		0.51	1.53	117	0.14	27.9	87	3.4
626746		0.06	199	3	0.4	21.1	7	67.3
626747		0.03	100	1	0.31	7.28	6	36.8
626748		0.05	112.5	2	0.35	17.8	7	24.6
626749		0.1	187	72	0.14	19.9	46	45.7
626750		0.42	150.5	15	0.1	32.3	38	30.2
626751		0.14	24	10	0.14	13	26	14.6
626752		0.04	53	2	0.23	7.89	4	19.4
626753		0.02	65.9	2	0.19	4.43	4	19.5
626754		0.09	49.1	5	0.06	10.05	17	31.1
626755		0.32	22	12	0.09	15.35	42	8.1
626756		0.1	24.9	18	0.22	6.98	17	5
626757		0.11	11.9	2	0.09	2.76	11	2
626758		0.2	53.6	3	0.32	11.3	19	8
626759		0.39	59.8	5	0.17	12.6	39	8
626760		0.08	23.3	1	0.13	6.63	9	3.1
626761		0.21	38.8	3	0.15	12.5	24	3.4
626762		0.24	43.8	3	0.18	20.1	18	3.4
626763		0.18	0.78	80	0.09	14.6	62	3
626764		0.36	1.28	91	0.14	16	72	3.5
626765		0.15	1.3	91	0.11	26.9	54	3.4
626766		0.04	57.3	4	0.14	11.25	8	12.4
626767		0.18	32.1	4	0.1	7.62	18	22.9
626768		0.04	92.9	8	0.21	8.98	10	25.1
626769		0.04	54	3	0.15	5.76	10	11.7
626770		0.05	87.1	11	0.25	8.57	12	20.5
626771		0.05	56.9	6	0.18	6.6	11	21.2
626772		0.38	16.5	13	0.23	26.3	62	11.2
626773		0.2	23.5	10	0.16	18.15	28	11.5

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07126424**

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).



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This copy reported on 28-DEC-2007  
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## CERTIFICATE VO07130302

Project: DORAN

P.O. No.:

This report is for 48 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 7-NOV-2007.

The following have access to data associated with this certificate:

PATRICK LAVIN

MICHEL PROULX

GARY SCHROEDER

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICPMS

To: ABBASTAR URANIUM CORP.  
ATTN: MICHEL PROULX  
423, DES PLAINES  
VAL-D OR QC J9P 4R8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
626774		1.81	0.09	1.23	0.6	<0.2	<10	130	0.52	0.04	0.32	0.26	24.8	14.7	19	9.66
626775		2.15	0.18	0.91	0.4	<0.2	<10	60	0.53	0.07	0.33	0.26	38.7	7.4	13	6.74
626776		3.28	0.07	0.42	0.2	<0.2	<10	30	0.29	0.02	0.12	0.09	65.1	4.3	6	1.73
626777		2.84	0.25	0.47	0.4	<0.2	<10	40	0.49	0.09	0.14	0.12	45.2	2.6	6	4.24
626778		3.01	0.14	0.5	0.2	<0.2	<10	40	0.48	0.07	0.14	0.09	45.5	2.6	6	4.79
626779		2.92	0.11	0.74	0.3	<0.2	<10	50	0.57	0.05	0.18	0.06	55.4	3.7	6	6.75
626780		2.34	0.06	0.63	0.3	<0.2	<10	40	0.38	0.07	0.1	0.02	20.5	2.9	5	4.86
626781		2.20	0.1	0.32	0.5	<0.2	<10	30	0.35	0.04	0.16	0.06	34.1	1.4	7	1.9
626782		3.31	0.09	0.69	0.4	<0.2	<10	40	0.46	0.03	0.31	0.03	97.4	3.7	5	3.27
626783		1.52	0.08	0.51	0.5	<0.2	<10	30	0.51	0.06	0.24	0.03	207	2.1	5	2.5
626784		2.34	0.08	0.53	0.3	<0.2	<10	40	0.53	0.05	0.17	0.02	138.5	2.2	4	2.99
626785		1.01	0.22	1.29	1.4	<0.2	<10	100	0.44	0.14	1.38	0.17	69.3	31.4	12	7.03
626786		0.66	0.23	0.61	0.6	<0.2	<10	40	0.48	0.03	0.26	0.03	109.5	3.3	4	3.29
626787		1.73	0.05	0.38	0.1	<0.2	<10	30	0.27	0.08	0.05	0.05	82.1	1.9	6	2.68
626788		1.81	0.05	0.47	0.2	<0.2	<10	30	0.46	0.07	0.09	0.03	76.8	1.9	5	4.01
626789		1.86	0.05	0.38	0.2	<0.2	<10	30	0.29	0.06	0.13	0.06	11.9	1.7	6	2.53
626790		1.68	0.06	0.23	0.2	<0.2	<10	30	0.27	0.05	0.07	0.06	48.2	0.7	5	1.02
626791		2.42	0.05	0.64	0.4	<0.2	<10	40	0.66	0.08	0.08	0.12	193.5	3.1	5	7.64
626792		2.65	0.34	0.46	2.8	<0.2	<10	30	0.53	0.1	0.17	0.81	60.7	4.4	6	2.86
626793		2.14	1.03	0.49	10.1	<0.2	<10	20	0.52	0.19	0.79	2.13	74.8	10	5	1.23
626794		2.71	0.23	0.54	1.4	<0.2	<10	30	0.55	0.03	0.08	0.15	75.1	3.6	6	3.01
626795		2.91	0.17	0.52	1.2	<0.2	<10	30	0.31	0.05	0.12	0.28	4.54	3.5	7	2.85
626796		2.22	0.36	0.29	0.9	<0.2	<10	20	0.29	0.04	0.11	0.29	3.99	2	5	0.55
626797		2.29	0.17	0.29	0.4	<0.2	<10	30	0.31	0.03	0.17	0.05	43.8	1.5	5	0.84
626798		1.26	0.38	0.94	0.9	<0.2	<10	40	1.59	0.04	0.2	0.11	154.5	6.2	5	3.13
626799		2.25	0.12	2.29	0.9	<0.2	<10	180	0.33	0.04	1.31	0.08	15.2	33.8	24	2.46
626800		0.33	0.04	1.43	0.5	<0.2	<10	150	0.52	0.01	0.38	0.02	7.33	12.8	26	8.95
626801		1.90	0.11	0.48	1.1	<0.2	<10	30	0.63	0.06	0.17	0.09	156.5	2.6	6	3.23
626802		1.35	0.43	0.99	0.9	<0.2	<10	50	0.68	0.08	0.41	0.46	142	7.1	6	6.81
626803		1.98	0.06	0.49	0.8	<0.2	<10	30	0.5	0.05	0.15	0.07	93.2	2.1	5	3.42
626804		2.40	0.05	0.73	0.4	<0.2	<10	30	0.48	0.05	0.35	0.08	104	3.3	5	3.95
626805		2.65	0.02	0.38	0.3	<0.2	<10	30	0.44	0.11	0.05	0.04	54.4	1.3	7	4.42
626806		1.30	0.06	0.59	0.9	<0.2	<10	30	0.96	0.13	0.48	0.06	281	2.4	5	6.03
626807		1.77	0.01	0.38	0.1	<0.2	<10	20	0.31	0.05	0.12	0.03	29.6	1.4	6	2.3
626808		3.61	0.04	0.87	0.3	<0.2	<10	40	0.46	0.04	0.21	0.06	108	3.8	5	5.35
626809		3.14	0.03	0.85	0.2	<0.2	<10	50	0.39	0.01	0.26	0.02	58.7	3.7	6	4.82
626810		2.22	0.14	0.68	0.8	<0.2	<10	40	0.65	0.04	0.23	0.18	205	2.9	5	4.39
626811		2.45	0.03	0.52	0.2	<0.2	<10	30	0.5	0.03	0.21	0.01	168	2	5	3.15
626812		2.26	0.04	0.36	0.2	<0.2	<10	30	0.26	0.09	0.11	0.01	32.9	1.2	5	1.85
626813		1.58	0.05	0.74	0.6	<0.2	<10	40	0.57	0.1	0.15	0.05	164	3	6	7.06

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**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
626774		100	2.75	8.23	0.11	0.68	0.01	0.051	0.99	11.9	25.8	0.69	412	5.62	0.06	1.79
626775		16.5	2.06	6.12	0.14	0.24	0.03	0.055	0.64	18.5	31.7	0.43	370	1.17	0.05	0.51
626776		19.3	1.02	3.01	0.07	0.88	<0.01	0.014	0.23	29.8	13.6	0.13	114	0.52	0.06	0.87
626777		8	1.04	3.47	0.08	0.34	0.01	0.02	0.31	21.5	15	0.15	177	0.47	0.05	1.15
626778		5.8	1.11	3.88	0.07	0.31	0.01	0.016	0.33	20.4	17.8	0.15	200	0.29	0.05	1.11
626779		3.6	1.63	6	0.1	0.36	0.01	0.018	0.46	22.9	30.2	0.25	288	53.5	0.05	1.47
626780		2.9	1.36	4.37	0.06	0.13	0.01	0.014	0.45	8.1	21.6	0.2	228	30.1	0.04	1.41
626781		3.8	0.69	2.29	0.06	0.21	0.01	0.008	0.2	14.1	6.9	0.08	98	0.66	0.04	0.74
626782		4	1.52	4.88	0.13	0.3	0.01	0.024	0.43	45	25.4	0.27	284	2.28	0.05	0.89
626783		3.5	0.98	3.91	0.27	1.33	0.01	0.012	0.31	83.4	18.3	0.16	172	0.35	0.05	0.6
626784		2.7	1.05	3.92	0.19	0.73	0.01	0.012	0.33	55.8	19.7	0.15	186	1.21	0.06	0.64
626785		54.6	2.92	6.65	0.19	0.47	0.01	0.039	0.8	36.2	43.5	0.95	473	0.68	0.08	0.3
626786		3.1	1.39	4.74	0.17	0.6	<0.01	0.017	0.42	44.6	23.5	0.22	239	0.37	0.05	0.85
626787		2.9	0.85	2.94	0.12	0.29	0.01	0.011	0.3	34.2	13.4	0.11	122	0.35	0.03	0.88
626788		1.8	0.99	3.47	0.13	0.74	<0.01	0.011	0.3	33.1	17.6	0.13	149	0.31	0.05	0.96
626789		2.2	0.84	2.89	<0.05	0.2	0.01	0.008	0.21	5	10.1	0.11	134	0.26	0.04	0.87
626790		1.6	0.38	1.42	0.07	0.25	<0.01	<0.005	0.16	21.1	4.3	0.04	45	0.25	0.04	0.37
626791		2.3	1.38	5.6	0.26	0.95	<0.01	0.022	0.42	77.3	26.8	0.19	210	0.44	0.05	1.4
626792		3.8	0.94	3.38	0.09	0.93	<0.01	0.033	0.24	27.2	14.2	0.15	128	13.65	0.05	0.75
626793		4.8	0.99	3.61	0.1	0.84	0.01	0.028	0.18	35.5	15.5	0.2	147	5.24	0.04	0.6
626794		3.9	1.15	4.17	0.09	0.31	<0.01	0.011	0.27	34	19	0.2	153	1.44	0.04	0.9
626795		2.6	1.2	4.07	0.05	0.14	0.01	0.009	0.25	1.8	21	0.19	138	0.52	0.03	0.87
626796		2.4	0.56	1.47	<0.05	0.16	<0.01	0.011	0.16	1.6	5.6	0.09	58	1.54	0.03	0.31
626797		3.7	0.57	1.95	0.06	0.18	<0.01	0.006	0.19	21.1	7.9	0.08	60	0.45	0.03	0.45
626798		8	1.84	7.1	0.2	1.56	<0.01	0.02	0.38	69	35	0.48	209	60.7	0.03	0.92
626799		51.4	4.01	7.19	0.16	0.21	0.01	0.025	0.56	6.7	54.3	2.15	335	0.95	0.21	0.07
626800		2.1	2.74	9.53	0.11	3.97	<0.01	0.014	1.05	2.5	45.2	0.81	371	3.98	0.07	3.28
626801		2.6	0.94	3.74	0.21	0.72	0.01	0.01	0.29	65.6	15.5	0.14	148	0.65	0.06	0.77
626802		7.1	2.04	6.79	0.2	0.8	0.01	0.024	0.6	61.7	38.4	0.45	349	0.46	0.04	0.84
626803		2.5	1	3.41	0.14	0.29	<0.01	0.012	0.31	40	16	0.15	152	0.37	0.04	1.06
626804		2.7	1.52	4.78	0.14	0.43	<0.01	0.017	0.41	47.7	25.2	0.28	248	0.87	0.03	0.82
626805		1.5	0.79	2.59	0.09	0.24	<0.01	0.009	0.25	23	13	0.1	120	0.55	0.04	1.13
626806		2.2	1.15	5.29	0.41	0.94	<0.01	0.018	0.3	128.5	21	0.18	199	3.4	0.06	0.85
626807		2.5	0.81	2.31	0.06	0.2	<0.01	0.007	0.25	12.6	9.8	0.1	115	0.38	0.04	0.77
626808		4.8	1.83	5.3	0.15	0.24	<0.01	0.019	0.61	51.3	29.9	0.31	336	2.95	0.05	1
626809		2.1	1.78	4.97	0.11	0.31	<0.01	0.014	0.61	27.9	27.8	0.31	323	5.39	0.05	1.38
626810		1.7	1.37	5.19	0.3	1.17	<0.01	0.016	0.44	94.9	26.3	0.24	228	4.1	0.04	0.99
626811		1.4	1.03	4.02	0.25	0.98	<0.01	0.011	0.33	74.2	19.3	0.17	185	6.67	0.04	0.8
626812		2.3	0.71	2.21	0.07	0.27	<0.01	0.013	0.22	14.1	11.1	0.11	105	10.85	0.03	0.7
626813		1.4	1.51	5.45	0.25	0.88	<0.01	0.02	0.48	74.2	30.7	0.26	279	3.08	0.05	1.1

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Project: DORAN

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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626774		26.1	280	21.3	164	<0.001	0.1	0.12	7	0.8	1.7	9.1	0.01	0.23	22.9	0.301
626775		9.7	450	11.8	117.5	<0.001	0.04	0.11	3.5	0.8	1.9	5.9	0.01	0.26	19.2	0.18
626776		2.2	100	6.7	34.2	<0.001	0.04	0.06	1.9	0.3	0.8	5.3	<0.01	0.09	42.2	0.07
626777		1.4	110	16.1	50.3	<0.001	0.03	0.13	1.4	0.3	1.3	6	<0.01	0.13	25.8	0.071
626778		1.4	70	14.6	54.7	<0.001	0.02	0.12	1.5	0.3	1.7	6.6	<0.01	0.08	33.6	0.073
626779		1.5	60	13.2	84.2	<0.001	0.03	0.12	2.5	0.3	2.7	6.3	0.01	0.06	49	0.129
626780		1.2	40	6.8	69.2	<0.001	0.02	0.07	1.9	0.3	1.8	5.1	<0.01	0.03	14.5	0.105
626781		1.2	40	9.6	23.8	<0.001	0.02	0.13	0.9	0.2	0.8	5.5	<0.01	0.05	27	0.029
626782		1.8	260	5.2	73.5	<0.001	0.02	0.11	3.8	0.5	1.6	7.5	0.01	0.01	24.7	0.122
626783		1.1	240	67.2	46.1	<0.001	0.02	0.08	1.4	1.1	0.8	7.5	0.02	0.05	185	0.062
626784		1.2	220	43.6	53	<0.001	0.02	0.08	1.4	0.8	0.8	7.2	0.01	0.03	135	0.064
626785		33.1	1190	13.6	114	0.001	0.11	0.07	6.6	0.5	2.2	19.2	0.01	0.03	15.8	0.254
626786		1.9	470	47.3	70.1	<0.001	0.02	0.08	2.2	0.9	1.3	8.4	0.02	0.01	267	0.099
626787		1.3	70	25.8	42.7	<0.001	0.02	0.05	1.3	0.5	1	5.4	0.01	0.03	64.2	0.05
626788		1.2	50	28	46.8	<0.001	0.02	0.06	1.3	0.4	1.1	5.3	0.01	0.01	81.6	0.058
626789		1.3	20	10.1	26.6	<0.001	0.02	0.05	1.1	<0.2	1.4	4.7	<0.01	0.02	14.6	0.041
626790		0.8	20	14.1	15.1	<0.001	0.02	0.07	0.5	<0.2	0.3	5.1	<0.01	<0.01	44.2	0.011
626791		1.6	90	57.1	73.3	<0.001	0.02	0.08	2.2	1.1	2.2	7.5	0.02	0.02	182	0.085
626792		2.7	40	45.7	32.4	0.001	0.04	0.39	1.2	0.5	1.1	5.6	0.01	0.01	61.3	0.041
626793		5.2	60	277	20.2	0.008	0.09	1.18	1.2	0.5	0.9	8.6	0.01	0.01	56.5	0.03
626794		1.8	70	46.4	42.8	0.001	0.03	0.25	1.5	0.5	1.2	5.4	0.01	<0.01	98.3	0.063
626795		2.3	10	47.7	33.8	0.001	0.01	0.14	1.5	<0.2	1.4	4.7	<0.01	<0.01	6.8	0.049
626796		1.8	10	49.9	10.9	<0.001	0.02	0.15	0.6	0.2	0.4	4	<0.01	<0.01	12.4	0.014
626797		1.5	20	51.2	17.4	<0.001	0.01	0.08	0.7	0.2	0.4	5.3	<0.01	0.01	28	0.019
626798		7.3	120	37.2	57	0.001	0.03	0.18	2.2	1	1.1	7.1	0.01	<0.01	216	0.084
626799		78.3	1060	7.6	25.7	0.001	0.09	0.25	8.5	0.3	0.4	29.6	<0.01	<0.01	1.8	0.233
626800		23.5	90	70.1	142	<0.001	0.02	0.14	8.1	1.2	1.8	7.2	0.07	0.02	201	0.279
626801		2	180	39.2	44.5	<0.001	0.02	0.14	1.2	1	0.9	7.1	0.01	0.01	122.5	0.051
626802		6.1	500	38.1	115	<0.001	0.05	0.12	3.2	0.9	2	7.5	0.01	<0.01	122	0.155
626803		1.8	70	20.5	47.9	0.001	<0.01	0.07	1.2	0.6	1.1	6.7	0.01	0.01	70.3	0.055
626804		1.7	230	27.1	69.1	0.001	<0.01	0.05	2	1	1.4	7.8	<0.01	0.01	66.6	0.092
626805		1.1	20	15.5	37.2	0.001	<0.01	0.06	1	0.6	1.2	5.2	<0.01	0.01	48.4	0.039
626806		1.2	280	104	54.2	0.001	<0.01	0.15	1.7	2	1.3	10.6	0.01	<0.01	254	0.055
626807		1.3	30	9.4	31.7	<0.001	<0.01	<0.05	0.9	<0.2	0.8	5.7	<0.01	<0.01	22.5	0.039
626808		2	320	9.7	113	0.001	<0.01	<0.05	3.4	0.5	1.3	6.7	<0.01	<0.01	32.9	0.154
626809		3.8	260	19.8	110	0.001	<0.01	<0.05	2.2	0.3	1.4	8.3	0.01	<0.01	53.3	0.169
626810		1.6	300	79.9	81.4	<0.001	<0.01	0.11	2	1.3	1.2	8.2	0.01	<0.01	165	0.101
626811		1.3	190	64.4	55.8	0.001	<0.01	<0.05	1.5	1.1	0.9	7.9	0.01	<0.01	176	0.067
626812		1	50	12.8	27.4	0.001	<0.01	<0.05	0.8	0.3	0.8	5.2	<0.01	<0.01	28.4	0.04
626813		1.7	290	107.5	90.1	0.001	<0.01	0.08	2.2	1.6	1.6	6.9	0.01	0.01	160.5	0.114

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Tl	U	V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5
626774		1.05	85	37	0.24	14.45	135	21.4
626775		0.72	26.9	24	0.49	19.4	146	3.9
626776		0.21	17.1	7	0.07	9.79	50	14.7
626777		0.32	30.4	4	0.43	11.25	70	6.5
626778		0.35	43.8	4	0.22	10.55	57	5.5
626779		0.55	40.6	7	0.31	13.3	67	6.8
626780		0.44	19.5	5	0.12	6.06	51	1.8
626781		0.15	31.5	2	0.1	7.9	34	4.1
626782		0.47	7.94	13	0.21	20.4	43	5.3
626783		0.3	432	4	0.18	46	35	26.8
626784		0.35	299	3	0.18	36.4	31	14.3
626785		0.67	7.47	47	0.3	23.2	73	7
626786		0.44	313	9	0.4	53	41	12.1
626787		0.27	116	4	0.15	17.8	39	5.1
626788		0.31	159.5	4	0.27	19.5	32	13.8
626789		0.18	8.17	3	0.09	3.96	47	3.8
626790		0.09	45.5	1	0.67	9.77	28	4.2
626791		0.47	316	5	0.45	45.6	74	17
626792		0.24	133.5	3	0.15	20.9	217	16.9
626793		0.21	102.5	4	0.18	22.4	544	15.1
626794		0.3	183.5	5	0.21	28.2	62	5.6
626795		0.24	21.1	5	0.1	4.43	113	2.2
626796		0.08	20.5	2	0.08	5.55	180	3.8
626797		0.11	20.9	2	0.1	10.5	28	3.5
626798		0.36	267	7	0.3	56.8	71	39.1
626799		0.22	1.11	69	0.08	8.09	58	3.2
626800		0.86	474	32	0.59	51.7	64	78.4
626801		0.3	215	3	0.25	41.7	52	14.2
626802		0.73	216	16	0.2	41.1	253	14.2
626803		0.26	97.9	3	0.15	20.3	47	6.4
626804		0.37	154	7	0.13	27.9	67	10
626805		0.21	69.9	3	0.19	13.7	26	4.8
626806		0.31	499	5	0.37	70	39	22
626807		0.17	43.1	3	0.12	6.95	25	4.4
626808		0.6	15.85	13	0.14	14.8	60	5.6
626809		0.59	82.5	8	0.12	14.2	50	7.4
626810		0.46	412	6	0.22	47.4	78	29.9
626811		0.3	365	4	0.24	38.4	27	23.5
626812		0.16	67.5	2	0.13	9.85	23	5.7
626813		0.48	611	6	0.29	55	54	20.2

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
		0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
626814		2.56	0.03	0.63	0.2	<0.2	<10	40	0.59	0.07	0.15	0.03	177	2.4	5	4.99
626815		2.14	0.04	0.47	0.2	<0.2	<10	30	0.41	0.03	0.09	0.09	91.8	2	6	2.63
626816		0.93	0.02	0.63	0.3	<0.2	<10	30	0.46	0.03	0.24	0.01	185.5	2.4	6	3.41
626817		0.23	0.03	0.58	0.3	<0.2	<10	30	0.46	0.04	0.25	0.08	265	2.7	3	2.93
626818		1.87	0.05	0.64	0.1	<0.2	<10	30	0.38	0.37	0.19	0.01	110	2.8	6	3.44
626819		1.92	0.06	0.64	0.5	<0.2	<10	40	0.51	0.11	0.24	0.05	178.5	2.6	5	5.36
626820	Empty Bag															
626821		1.01	0.02	0.68	0.2	<0.2	<10	60	0.25	0.02	0.19	<0.01	115	3.7	5	4.17

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
626814		2.2	1.29	4.79	0.27	0.76	<0.01	0.016	0.41	78.1	25.1	0.2	224	2.98	0.06	1.06
626815		2.2	0.98	3.42	0.16	0.37	<0.01	0.011	0.3	39.1	15.1	0.17	144	1.72	0.04	0.95
626816		1.9	1.26	4.5	0.26	0.37	<0.01	0.014	0.43	83.1	24.9	0.22	242	0.23	0.05	0.92
626817		9.8	1.18	4.83	0.37	0.37	<0.01	0.016	0.38	116	23.3	0.21	222	0.27	0.04	0.76
626818		1.9	1.34	4.2	0.15	0.3	<0.01	0.013	0.45	51.9	24.3	0.22	245	0.25	0.05	0.81
626819		2.1	1.28	4.71	0.25	0.45	<0.01	0.016	0.44	81	25.5	0.21	232	0.89	0.05	0.8
626820																
626821		4.4	1.51	4.23	0.16	0.26	<0.01	0.017	0.49	56.8	25.3	0.26	248	1.4	0.05	0.67

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ni ppm	P ppm	Pb ppm	Rb ppm	Ra ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626814		1.7	220	51.8	74.1	<0.001	<0.01	0.05	1.8	1.1	1.2	7.5	0.01	<0.01	135.5	0.089
626815		1.8	20	31.1	46.6	0.001	<0.01	0.06	1.3	0.6	1	5.8	0.01	<0.01	87.5	0.064
626816		1.8	250	32.1	74.4	0.001	<0.01	<0.05	1.6	0.9	1.1	11.3	0.01	<0.01	111.5	0.103
626817		1.4	250	34.4	63.2	<0.001	0.02	0.05	1.6	1.2	1	12.5	0.01	<0.01	180	0.082
626818		1.7	220	6.1	80.2	0.001	<0.01	<0.05	1.8	0.5	1.1	7.3	<0.01	<0.01	41.7	0.108
626819		1.6	260	101	78.3	0.001	<0.01	0.08	1.6	1.7	1.3	8.4	0.01	<0.01	201	0.091
626820																
626821		2.3	250	10.9	84.7	0.001	<0.01	<0.05	3.7	0.8	1	7	0.01	<0.01	38.7	0.128

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**CERTIFICATE OF ANALYSIS VO07130302**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
LOR								
		0.02	0.05	1	0.05	0.05	2	0.5
626814		0.4	286	5	0.21	37.8	41	18
626815		0.28	164	3	0.16	20.8	42	8.4
626816		0.43	170.5	4	0.11	30.9	33	8
626817		0.36	111.5	4	0.12	35.2	38	8.1
626818		0.43	13.85	7	0.07	16.95	34	6.3
626819		0.44	566	4	0.21	53.4	47	10
626820								
626821		0.43	53.2	14	0.1	21.6	33	5.2

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**CERTIFICATE OF ANALYSIS VO07130302**

<b>Method</b>	<b>CERTIFICATE COMMENTS</b>
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).



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**CERTIFICATE VO07144904**

Project: DORAN  
 P.O. No.:  
 This report is for 38 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 9-NOV-2007.  
 The following have access to data associated with this certificate:  
 PATRICK LAVIN                      MICHEL PROULX                      GARY SCHROEDER

**SAMPLE PREPARATION**


ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICPMS

To: **ABBASTAR URANIUM CORP.**  
**ATTN: MICHEL PROULX**  
**423, DES PLAINES**  
**VAL-D OR QC J9P 4R8**

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

**Signature:**   
 Colin Ramshaw, Vancouver Laboratory Manager





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**CERTIFICATE OF ANALYSIS VO07144904**

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Units		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
LOR		0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
626822		2.05	0.04	0.47	0.5	<0.2	<10	40	0.51	0.03	0.13	0.1	70.5	1.9	4	2.46
626823		1.51	0.02	0.59	0.2	<0.2	<10	50	0.47	0.02	0.24	0.02	132	2.5	4	3.23
626824		3.44	0.03	0.88	0.3	<0.2	<10	50	0.51	0.02	0.29	0.03	149.5	4	7	4.86
626825		2.29	0.03	0.79	0.2	<0.2	<10	40	0.46	0.03	0.24	0.03	140.5	3.3	7	4.37
626826		3.01	0.04	0.95	0.1	<0.2	<10	50	0.57	0.02	0.33	0.02	68	4.7	7	4.64
626827		3.18	0.02	1	<0.1	<0.2	<10	50	0.59	0.02	0.36	0.02	121.5	4.4	7	4.97
626828		2.66	0.02	0.73	0.2	<0.2	<10	20	0.59	0.03	0.69	0.04	65.1	3.2	7	1.91
626829		2.04	0.03	0.63	0.3	<0.2	<10	40	0.53	0.04	0.22	0.01	104.5	2.3	6	3.81
626830		2.04	0.04	0.66	0.1	<0.2	<10	40	0.62	0.03	0.34	0.04	109	2.4	7	3.88
626831		1.88	0.05	0.74	0.3	<0.2	<10	40	0.73	0.03	0.22	0.03	126.5	2.8	6	4.08
626832		1.56	0.07	0.65	0.5	<0.2	<10	30	0.9	0.05	0.31	0.01	332	2.2	6	3.87
626833		2.27	0.04	0.32	0.3	<0.2	<10	30	0.27	0.09	0.16	0.14	9.67	0.9	7	0.92
626834		3.21	0.01	0.27	0.7	<0.2	<10	30	0.22	0.06	0.14	0.03	3.69	0.6	7	0.45
626835		2.13	0.04	0.48	0.3	<0.2	<10	20	0.58	0.06	0.47	0.03	12.55	1.7	10	0.65
626836		2.01	0.05	0.36	0.3	<0.2	<10	20	0.52	0.06	0.09	0.04	27	1.2	8	0.93
626837		1.48	0.11	0.46	0.7	<0.2	<10	20	1.01	0.13	0.37	0.04	188.5	2	8	2.3
626838		2.14	0.08	0.84	0.6	<0.2	<10	30	0.56	0.09	0.44	0.06	127.5	4.3	13	2.13
626839		1.81	0.06	0.84	0.4	<0.2	<10	40	0.74	0.05	0.3	0.03	173	3.5	10	4.12
626840		1.33	0.05	0.64	0.3	<0.2	<10	30	0.58	0.04	0.26	0.03	161.5	3.1	7	2.54
626841		1.70	0.03	0.43	0.2	<0.2	<10	30	0.32	0.07	0.19	0.01	54.1	1.5	5	2.58
626842		1.84	0.03	0.46	0.1	<0.2	<10	30	0.34	0.09	0.16	0.01	54.2	1.6	5	3.7
626843		2.08	0.08	0.58	0.3	<0.2	<10	40	0.74	0.67	0.27	0.03	32.3	2.2	7	5.37
626844		2.80	0.03	0.63	0.2	<0.2	<10	50	0.66	0.07	0.19	0.02	52.1	2.4	6	6.19
626845		1.81	0.03	0.63	0.4	<0.2	<10	40	0.38	0.09	0.16	0.03	88.5	2.3	5	5.37
626846		2.09	0.02	0.36	0.1	<0.2	<10	30	0.24	0.04	0.16	0.02	18.1	1.1	5	1.13
626847		2.95	0.02	0.41	0.3	<0.2	<10	30	0.34	0.04	0.1	0.04	51.6	1.4	4	1.79
626848		1.96	0.03	0.63	0.2	<0.2	<10	30	0.5	0.03	0.17	0.01	2.96	3.1	7	4.85
626849		1.61	0.02	0.51	0.2	<0.2	<10	40	0.44	0.02	0.16	0.02	59.7	2	4	2.71
626850		1.80	0.2	0.64	1.8	<0.2	<10	40	0.84	0.04	0.36	0.2	259	2.8	5	3.51
626851		2.96	0.03	0.72	0.3	<0.2	<10	40	0.52	0.03	0.26	0.01	163	2.7	3	4.04
626852		1.70	0.02	0.68	<0.1	<0.2	<10	40	0.58	0.02	0.32	0.01	120	2.4	4	3.4
626853		1.36	0.23	3.28	0.2	<0.2	<10	420	0.45	0.07	1.79	0.02	33.4	43.7	30	12.45
626854		0.94	0.16	0.99	0.9	<0.2	<10	80	0.6	0.04	0.72	<0.01	69.4	7.5	30	6.65
626855		2.67	0.04	0.87	0.3	<0.2	<10	80	0.46	0.05	0.41	<0.01	101.5	5.5	11	6.41
626856		3.26	0.02	0.83	0.3	<0.2	<10	50	0.42	0.04	0.32	0.02	104	3.7	6	5.88
626857		3.89	0.14	0.8	0.2	<0.2	10	50	0.46	<0.01	0.28	<0.01	127.5	3.8	6	5.01
626858		2.77	0.07	0.55	0.3	<0.2	10	40	0.58	0.04	0.17	<0.01	173	2.1	7	4.21
626859		1.77	0.03	0.69	0.2	<0.2	10	50	0.36	<0.01	0.13	<0.01	95.7	3.3	6	4.24

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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**CERTIFICATE OF ANALYSIS VO07144904**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
626822		4.3	0.97	2.83	0.06	0.95	<0.01	0.008	0.32	32.3	14.5	0.13	128	0.58	0.06	0.89
626823		5.5	1.3	3.93	0.11	1.22	<0.01	0.013	0.43	60.8	23.1	0.19	186	0.72	0.04	0.85
626824		9.7	1.85	5.86	0.13	0.4	<0.01	0.017	0.64	69.7	29.4	0.32	303	6.06	0.07	0.95
626825		1.7	1.68	5.28	0.13	0.64	<0.01	0.02	0.59	63.1	28	0.29	287	3.55	0.06	0.99
626826		2.3	1.99	6.18	0.08	0.43	<0.01	0.015	0.63	31.7	27.7	0.4	337	5.84	0.06	1.11
626827		3.5	2.16	6.76	0.13	0.29	<0.01	0.021	0.68	56.1	31.2	0.39	382	0.3	0.06	1.02
626828		4.6	1.6	5.1	0.08	0.21	<0.01	0.012	0.3	29.6	18.6	0.33	245	0.26	0.04	0.75
626829		1.9	1.31	4.28	0.1	0.23	<0.01	0.009	0.46	44.7	19.6	0.2	212	0.31	0.06	0.89
626830		1.5	1.34	4.6	0.09	0.27	<0.01	0.011	0.45	49	24	0.22	235	0.74	0.06	0.85
626831		1.8	1.52	5.26	0.12	0.43	<0.01	0.012	0.51	56.9	26.8	0.24	253	0.59	0.07	0.75
626832		1.6	1.31	5.61	0.29	0.91	<0.01	0.015	0.42	139	25.5	0.2	216	0.94	0.07	0.61
626833		1.6	0.61	1.8	<0.05	0.14	<0.01	<0.005	0.22	4	6.5	0.07	72	0.24	0.04	0.39
626834		1.5	0.49	1.25	<0.05	0.06	<0.01	<0.005	0.22	1.5	3.4	0.04	56	0.29	0.04	0.5
626835		2.2	1.04	3.83	<0.05	0.19	<0.01	<0.005	0.15	5.6	11.9	0.16	160	0.24	0.05	0.96
626836		3.9	0.73	2.32	<0.05	0.15	<0.01	<0.005	0.19	12.8	7.5	0.1	83	0.36	0.04	0.53
626837		15.4	0.99	4.17	0.14	0.47	<0.01	0.009	0.19	85	16.4	0.16	135	0.38	0.06	0.46
626838		14.8	1.88	6.23	0.12	0.49	<0.01	0.016	0.27	55.5	24.5	0.36	261	0.5	0.05	0.74
626839		3.8	1.8	5.81	0.15	0.41	<0.01	0.024	0.5	78.9	27	0.3	292	0.8	0.07	0.71
626840		7.1	1.41	4.68	0.14	0.51	<0.01	0.017	0.32	71.8	18.7	0.26	215	0.49	0.05	0.75
626841		1.5	0.88	2.75	0.06	0.26	<0.01	0.008	0.29	24.1	11	0.12	137	0.28	0.04	0.88
626842		1.3	0.97	3.08	0.06	0.23	<0.01	0.008	0.31	23.9	13	0.13	159	0.33	0.05	0.94
626843		1.4	1.2	3.88	<0.05	0.19	<0.01	0.009	0.38	13.1	17.7	0.19	202	26.9	0.07	1.06
626844		1.9	1.27	3.82	0.06	0.2	<0.01	0.01	0.45	22.7	21.1	0.2	212	1.42	0.08	0.89
626845		1.6	1.35	4.36	0.09	0.34	<0.01	0.013	0.47	39.8	19.4	0.2	218	0.79	0.05	1.15
626846		1.1	0.7	2.19	<0.05	0.26	<0.01	<0.005	0.25	7.3	8.1	0.09	87	0.37	0.04	0.71
626847		1.2	0.81	2.48	0.06	0.38	<0.01	0.006	0.3	21.8	12.2	0.11	113	0.43	0.04	0.69
626848		5.3	1.34	3.96	<0.05	0.28	<0.01	0.01	0.41	1.3	20	0.21	216	9.5	0.09	1.1
626849		1	1.06	3.45	0.07	0.13	<0.01	0.008	0.37	24.4	14.7	0.17	154	1.83	0.06	1.04
626850		2	1.24	4.93	0.22	0.52	<0.01	0.015	0.42	110.5	21.6	0.19	182	1.59	0.07	0.86
626851		2.5	1.45	4.98	0.15	0.5	<0.01	0.012	0.55	72.1	25.8	0.22	248	0.34	0.07	0.79
626852		3.2	1.36	4.41	0.1	0.43	<0.01	0.008	0.49	53.9	25.2	0.21	229	0.34	0.07	0.77
626853		21	7.21	14.25	0.19	0.2	<0.01	0.045	2.26	16.8	51.7	3.14	652	0.92	0.15	0.22
626854		5.8	2.2	6.57	0.1	0.56	<0.01	0.024	0.74	29.6	28.2	0.56	362	0.64	0.07	0.82
626855		12.8	1.88	5.3	0.1	0.24	<0.01	0.035	0.63	49.4	28.2	0.39	276	0.45	0.07	0.42
626856		6	1.73	5.21	0.1	0.23	<0.01	0.018	0.62	51	25.2	0.28	303	0.42	0.08	0.59
626857		5.1	1.61	5.61	0.14	0.29	<0.01	0.011	0.57	63.5	29	0.27	301	0.28	0.07	0.89
626858		3.1	0.98	4.33	0.21	0.8	<0.01	0.005	0.36	77.8	18.3	0.14	174	0.42	0.07	0.81
626859		1.9	1.48	4.76	0.12	0.29	<0.01	0.01	0.5	49.4	22.1	0.25	265	0.29	0.07	0.81



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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07144904**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
626822		2.3	50	24.4	38.6	<0.001	<0.01	0.05	1.4	0.3	0.8	8.3	<0.01	<0.01	39.9	0.056
626823		2.1	120	15.4	51.9	<0.001	0.01	<0.05	2.2	0.4	1	9.2	<0.01	<0.01	63.9	0.09
626824		3	340	11.5	88.7	<0.001	0.01	<0.05	2.5	0.5	1.5	10.1	<0.01	<0.01	59.9	0.148
626825		2.4	300	19.7	81.2	<0.001	<0.01	<0.05	2.2	0.4	1.3	9.1	<0.01	<0.01	61.9	0.135
626826		4.3	310	11.4	90.9	<0.001	<0.01	<0.05	2.6	0.3	1.6	8.7	<0.01	<0.01	29.6	0.161
626827		3.1	420	14.8	97.4	<0.001	<0.01	<0.05	3.4	0.5	1.9	13.2	<0.01	<0.01	67.4	0.177
626828		3.3	280	12.7	38.6	<0.001	<0.01	<0.05	1.9	0.4	1.2	8.1	<0.01	<0.01	36.2	0.107
626829		2.1	220	13.8	57.9	<0.001	<0.01	<0.05	1.7	0.5	1.3	8.7	<0.01	<0.01	74.4	0.088
626830		2.4	250	12.2	58.7	<0.001	<0.01	<0.05	1.6	0.4	1.3	8.5	<0.01	<0.01	45.8	0.092
626831		2.3	230	26.5	68.1	<0.001	<0.01	<0.05	1.8	0.5	1.3	8.5	<0.01	<0.01	75.5	0.105
626832		2.3	380	93	56.1	<0.001	<0.01	0.07	1.8	1.7	1.2	12.7	0.01	<0.01	223	0.074
626833		2	10	27.9	15.4	<0.001	<0.01	0.06	0.7	<0.2	0.7	6.4	<0.01	<0.01	14.7	0.018
626834		2	<10	3.1	12.5	<0.001	<0.01	<0.05	0.5	<0.2	0.4	6.4	<0.01	<0.01	6	0.008
626835		2.5	<10	8.6	10.9	<0.001	<0.01	0.05	1.1	<0.2	1.3	7.8	<0.01	<0.01	14.1	0.022
626836		2.8	10	8.7	14.5	<0.001	<0.01	0.06	0.9	<0.2	1.1	6.3	<0.01	<0.01	26	0.019
626837		2.4	290	22	25.3	<0.001	0.01	0.13	1.3	0.7	1.6	8.6	0.01	<0.01	95.2	0.04
626838		6.2	370	22.6	37.3	<0.001	0.02	0.06	2.7	0.5	1.6	8.1	<0.01	<0.01	57.5	0.098
626839		3.6	320	27.2	63.6	<0.001	0.01	<0.05	2.1	0.6	1.5	9	<0.01	<0.01	79.8	0.111
626840		2.8	450	30.5	36.8	<0.001	0.01	0.05	2.4	0.9	1.3	8.6	0.01	<0.01	100	0.077
626841		1.7	50	12.2	33.1	<0.001	<0.01	<0.05	1.1	0.2	1.1	7.4	<0.01	<0.01	31.4	0.048
626842		1.9	50	8.2	39.9	<0.001	<0.01	<0.05	1.3	0.2	1.6	7.2	<0.01	<0.01	26.6	0.055
626843		2.7	80	34.3	50	<0.001	<0.01	0.08	1.6	0.3	1.7	8.7	<0.01	<0.01	43.6	0.081
626844		2.4	170	9.8	56.9	<0.001	<0.01	0.05	1.9	0.3	1.3	8.5	<0.01	<0.01	28.4	0.096
626845		1.6	160	13.9	56.9	<0.001	<0.01	<0.05	1.9	0.3	1.9	8.3	<0.01	<0.01	47.4	0.097
626846		1.1	20	9.3	22.2	<0.001	<0.01	<0.05	0.9	<0.2	0.8	6.2	<0.01	<0.01	19.2	0.037
626847		1.2	50	15.2	34.6	<0.001	<0.01	<0.05	1.2	0.3	0.8	6.6	<0.01	<0.01	49.2	0.047
626848		4.6	<10	14.6	54	<0.001	0.01	<0.05	1.8	<0.2	1.1	7.1	<0.01	<0.01	21.3	0.1
626849		2.3	50	13.3	52	<0.001	<0.01	<0.05	1.4	0.3	0.9	6.9	<0.01	<0.01	45.5	0.077
626850		2.2	280	79.7	54.5	<0.001	0.01	0.16	1.6	1.3	1.1	10.9	0.01	<0.01	208	0.073
626851		1.6	240	19.8	75.3	<0.001	<0.01	<0.05	1.8	0.5	1.1	9.6	<0.01	<0.01	73.7	0.109
626852		1.8	230	13.8	64.2	<0.001	<0.01	<0.05	1.6	0.3	0.9	9.6	<0.01	<0.01	48.3	0.098
626853		99.1	2150	8.1	159	<0.001	0.15	<0.05	9.3	0.6	1.1	25.4	<0.01	<0.01	3.4	0.625
626854		11.6	330	29.8	93.8	<0.001	0.07	0.05	4	0.5	1.7	12	0.01	<0.01	77.3	0.166
626855		4.5	370	9.1	84.1	<0.001	0.03	<0.05	6.1	0.5	1.8	10.9	<0.01	<0.01	28	0.141
626856		2.5	260	7.5	86.9	<0.001	0.01	<0.05	3.1	0.4	1.3	9.3	<0.01	<0.01	28.9	0.129
626857		1.9	290	9.2	89.3	<0.001	<0.01	<0.05	2.5	0.5	1.2	8.4	<0.01	<0.01	38.4	0.132
626858		1.5	220	39.2	46.7	<0.001	<0.01	<0.05	1.4	1	1	10.1	0.01	<0.01	129.5	0.064
626859		1.8	260	4.7	75.6	<0.001	<0.01	<0.05	3	0.5	1.1	6.9	<0.01	<0.01	24.9	0.126



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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.02	0.05	1	0.05	0.05	2	0.5
626822		0.27	46.5	6	0.08	12.6	49	26.4
626823		0.43	38.1	8	0.06	18.6	30	36.6
626824		0.71	25.9	12	0.11	25.1	50	11.6
626825		0.65	76.3	12	0.12	22.2	49	19
626826		0.7	39.4	17	0.09	14.9	55	12.7
626827		0.73	53.2	17	0.18	24.6	65	8
626828		0.24	35.7	9	0.14	17.25	45	7.3
626829		0.44	59.9	5	0.12	21.3	35	6.9
626830		0.47	39.6	5	0.12	21.3	44	7.3
626831		0.55	113.5	5	0.14	27.7	50	11.9
626832		0.45	543	4	0.25	79	33	23.9
626833		0.1	30	1	0.13	7.13	48	4
626834		0.07	6.56	1	0.09	2.66	17	1.7
626835		0.07	16.45	2	0.2	8.19	29	3.9
626836		0.08	20.9	2	0.16	9.59	27	4.5
626837		0.17	132.5	3	0.25	46.5	47	13.2
626838		0.23	71.3	13	0.2	25.7	62	15
626839		0.51	120	9	0.15	30.7	50	11.7
626840		0.27	192	11	0.17	45.1	40	15.2
626841		0.23	40.6	2	0.11	12	23	7.2
626842		0.28	25	3	0.12	9.97	27	6.4
626843		0.42	150.5	7	0.21	18.4	33	5.1
626844		0.5	37.7	9	0.18	12.2	33	5.8
626845		0.47	43.5	6	0.16	20.8	39	10.3
626846		0.14	38.6	2	0.17	8.71	17	7.6
626847		0.25	77.8	4	0.18	16.25	28	10.9
626848		0.39	63.8	11	0.13	5.56	33	8.5
626849		0.38	53.5	5	0.1	12.45	29	3.4
626850		0.42	427	4	0.24	67.3	81	14.9
626851		0.61	75.7	6	0.18	23.5	36	14.6
626852		0.51	33.7	5	0.12	17.4	33	11.8
626853		1.09	2.8	114	0.24	19.15	102	4.6
626854		0.72	149	25	0.19	27.3	46	15.5
626855		0.65	29.3	24	0.11	31.1	27	6.3
626856		0.67	12.55	14	0.09	16.3	43	7.6
626857		0.65	21.6	11	0.06	18.85	52	9.2
626858		0.34	223	4	0.2	34.6	23	24.4
626859		0.57	10.75	13	0.05	16.2	36	7.9

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Total # Appendix Pages: 1  
Finalized Date: 15-JAN-2008  
Account: ABBURA

Project: DORAN

**CERTIFICATE OF ANALYSIS VO07144904**

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).



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Finalized Date: 6-JAN-2008  
Account: ABBURA

**CERTIFICATE VO07151106**

Project: DORAN

P.O. No.:

This report is for 1 Drill Core sample submitted to our lab in Val d'Or, QC, Canada on 19-DEC-2007.

The following have access to data associated with this certificate:

PATRICK LAVIN

MICHEL PROULX

GARY SCHROEDER

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

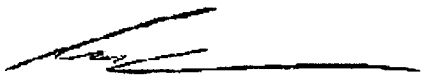
**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION
ME-MS41	51 anal. aqua regia ICMS

To: **ABBASTAR URANIUM CORP.**  
**ATTN: MICHEL PROULX**  
**423, DES PLAINES**  
**VAL-D OR QC J9P 4R8**

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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 Finalized Date: 6-JAN-2008  
 Account: ABBURA

Project: DORAN

**CERTIFICATE OF ANALYSIS VO07151106**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
626659		0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	
		0.04	2.07	0.3	<0.2	<10	260	0.25	0.12	1.26	0.05	31.1	32.2	16	13.4	89.5

Comments: \*\*\*\*\* ORIGINALLY FROM WO: VO07119726 ONTEXP \*\*\*\*\*

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Finalized Date: 6-JAN-2008  
Account: ABBURA

Project: DORAN

**CERTIFICATE OF ANALYSIS VO07151106**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm
626659		0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	0.2
		4.34	8.8	0.2	0.16	<0.01	0.026	1.17	17	36.5	1.66	365	2.13	0.13	0.16	64.1

Comments: \*\*\*\*\* ORIGINALLY FROM WO: VO07119726 ONTEXP \*\*\*\*\*

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Finalized Date: 6-JAN-2008  
Account: ABBURA

Project: DORAN

<b>CERTIFICATE OF ANALYSIS VO07151106</b>
---

Sample Description	Method	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Tl	
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
	LOR	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005	
626659		1530	2.3	99.6	0.001	0.26	0.07	7.2	0.7	0.9	15.9	0.01	0.01	2	0.325	0.74

Comments: \*\*\*\*\* ORIGINALLY FROM WO: VO07119726 ONTEXP \*\*\*\*\*

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07151106**

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
LOR		0.05	1	0.05	0.05	2	0.5
626659		0.78	69	0.13	10.85	57	3

Comments: \*\*\*\*\* ORIGINALLY FROM WO: VO07119726 ONTEXP \*\*\*\*\*

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Project: DORAN

**CERTIFICATE OF ANALYSIS VO07151106**

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).