

PART 1 FORM

PROJECT PROPOSAL INFORMATION REQUIREMENTS

For more information about the Nunavut Impact Review Board (NIRB) please visit our web site <http://nirb.nunavut.ca/> or to access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board ftp site <http://ftp.nunavut.ca/nirb/>.

IMPORTANT!

Please be advised that your application will not be processed until the Sections 1 - 9 are completed in their entirety, in both English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

SECTION 1: APPLICANT INFORMATION

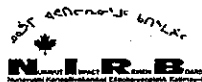
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|----|---|----------------------|-----------------------------|
| 1. | Project Name | Yava Property | |
| 2. | Applicant's full name and mailing address: | | |
| | Savant Explorations Ltd | | (604) 682-5474 |
| | 701-475 Howe St, Vancouver, B.C. | | (604) 682-5404 |
| | V6C 2B3 | | |
| | | Phone: | |
| | | Fax: | |
| | | Email: | INFO@SavantExplorations.com |
| 3. | Primary contact's full name and mailing address: | | |
| | Richard Cote, V.P. Explorations | | (604) 682-5474, ext 359 |
| | Same as above | | |
| | | Phone: | |
| | | Fax: | (604) 682-5404 |
| | | Email: | riccote49@gmail.com |

SECTION 2: AUTHORIZATION NEEDED

- 1. Indicate all authorizations associated with the project proposal:**

	Regional Inuit Association (RIA)		Canadian Launch Safety (CLS)
X	Nunavut Water Board (NWB)		Environment Canada (EC)
	Nunavut Planning Commission (NPC)		Government of Nunavut (GN)
X	Indian and Northern Affairs Canada (INAC)		Department of National Defense (DND)
	Department of Fisheries and Oceans (DFO)		Hamlet
	Community Government & Services (CG&S)		Parks Canada (PC)
	Nunavut Research Institute (NRI)		Canadian Wildlife Service (CWS)
	Department of Culture, Language, Elders, and Youth (CLEY)	X	Other (please specify): Kitikmeot Inuit Association (KIA)

2. List the active permits, licenses, or other authorizations related to the project proposal, and their expiry date(s):
Savant's Prospector's License N33287- expires March 31, 2009
Class A Land Use Permit (LUP) applic. N2008C0015 is a re-submittal of previously LUP #N2005C007(non-user status) by predecessor owner Pacifica Resources Ltd-expires June



2. If Project Type 3, 4 or 5 was selected above, please indicate the mineral of interest that is being explored for. Include a brief description.

<input checked="" type="checkbox"/>	Base Metals (zinc, lead, copper, gold, silver) Volcanogenic massive sulphide deposit
<input type="checkbox"/>	Diamonds
<input type="checkbox"/>	Uranium
<input type="checkbox"/>	Other: _____

3a. If Project Type 13, 14 or 15 was selected above, complete the table and questions below.

Transportation Type	Quantity	Proposed Use	Length of Use
<i>E.g. Helicopter</i>	<i>1</i>	<i>Site to site pick ups and drop offs</i>	<i>6 days</i>
N/A	N/A	N/A	N/A

3b. Describe any docks, piers, air strips or related structures that are to be used in conjunction with the proposed project activities. **Please note: the building of new structures may require a Part 2 Form.**
Temporary 8-12m long pier constructed of plywood & floatation material to dock Twin Otter float plane using Retort Lake as landing facility

3c. If a temporary camp site is to be established, describe the proposed structures in detail and indicate the type and source of power for the camp site if applicable.

Savant plans to assemble 12-person/9 wall tent temporary exploration base camp at Retort Lake to be set up 50m from shore of Retort Lake on sandy soil next to large esker. To use portable, gasoline operated 25-60kw generator and standard diesel burning coleman type furnaces to heat tents.

4. Personnel

Total No. of personnel on site = (A)	12	Total No. of days on-site = (B)	80	Total No. of Person days (A) × (B) =	960
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5. Timing

Period of operation: from June 15, 2008 to September 5, 2008
Proposed term of authorization: from June 1, 2008 to May 31, 2009

6a. Region (check all that apply):

<input type="checkbox"/> North Baffin	<input type="checkbox"/> Kivalliq	<input checked="" type="checkbox"/> Kitikmeot	<input type="checkbox"/> Transboundary: _____
<input type="checkbox"/> South Baffin	<input type="checkbox"/> National Park		

6b. Describe the location of the proposed project activities in a regional context, noting the proximity to the nearest communities and any protected areas.



13, 2008.Prev. approved water licence NWB2YaV0507; LOI applic. KTL105C009 & DFO

3. List the pending permits, licenses, or other authorizations related to the project proposal:

Land Use Permit application #N2008C0015 submitted Feb.15,2008, INAC acknowledged March 28, 2008. Location: Retort Lake Kitikmeot, Nunavut. NTS sheets 76F/16 & 76G/12

4. Has this project or any components of this project been previously screened or reviewed by NIRB?



YES



NO

If YES, indicate the previous project name and NIRB File No.

05EN027

SECTION 3: PROJECT PROPOSAL DESCRIPTION

1. Indicate the type of project proposal (check all that apply)^(1,2):
(See Appendix A for Project Type Definitions)

1	All-Weather Road/Access Trail	<input type="checkbox"/>	9	Site Cleanup/Remediation	<input type="checkbox"/>
2	Winter Road/ Winter Trail	<input type="checkbox"/>	10	Oil and Natural Gas Exploration/Activities	<input type="checkbox"/>
3	Mineral Exploration	<input checked="" type="checkbox"/>	11	Marine Based Activities	<input type="checkbox"/>
4	Advanced Mineral Exploration	<input type="checkbox"/>	12	Scientific/International Polar Year Research*	<input type="checkbox"/>
5	Mine Development /Bulk Sampling	<input type="checkbox"/>	13	Harvesting Activities*	<input type="checkbox"/>
6	Pits and quarries	<input type="checkbox"/>	14	Tourism Activities*	<input type="checkbox"/>
7	Offshore Infrastructure (port, break water, dock)	<input type="checkbox"/>	15	Other ⁽²⁾ :	<input type="checkbox"/>
8	Seismic Survey	<input type="checkbox"/>			<input type="checkbox"/>

Please note:

- All project types listed above, except those marked with an asterisk (*), will also require the Proponent to submit a **Part 2 Project Specific Information Requirement (PSIR) Form**. The NIRB application process will not be considered complete without the Part 2 PSIR Form.
- Please be advised that in order to complete the NIRB process, the NIRB may request additional information at any time during the process.
- If "Other" is selected, contact NIRB for direction on whether a Part 2 PSIR Form is required.



The Yava Property is 450km NE of Yellowknife, about 100km NE of Pellatt Lake, half way between Mara & Back Rivers. The community of Kingaok (Bathurst Inlet) lies 125 km north of the Project area. The proposed all-weather Bathurst Inlet to Contwoyto Lake Road would pass approx. 17km from Savant's campsite. Two L.O.I areas are identified in the general project area but no Protected Areas are known to exist in this area.

6c. Discuss the history of the site if it has been used for any project activities in the past. Savant's base camp would be located within a few hundred metres of the 1974-1976 "Yava Main Camp" used by Brascan Resources when they did their field work and small drill program. In 1980, Westmin Resources, then the owner & operator of Yava, decommissioned the "Yava Main Camp" & removed all materials from the site. Brascan Res. Completed 10 short drill holes at one location on Yava's Mining Lease 3175, 6km NE of Savant's proposed 2008 base camp.

6d. Indicate if there are any known archaeological/palaeontological historical sites in the area. To the best of Savant's knowledge no archaeological/paleontological historic sites exist in the Project Area.

7. Land Status (check all that applies):

☒ Crown ☐ Commissioners' ☐ Municipal
☒ Inuit Owned Surface Lands ☐ Inuit Owned Sub-Surface Lands

8a. Co-ordinates:

Min Lat (degree/minute) 65 deg., 34 min. Min Long (degree/minute) 107 deg. 52 min.
Max Lat (degree/minute) 65 deg. 50 min. Max Long (degree/minute) 108 deg. 20 min.

NTS Map Sheet No: 76G/12 & 76F/16

(Please ensure that maps of the project are attached (1:50,000 if available, 1:250, 000 Mandatory) available from Natural Resources Canada)

8b. If the project proposal includes a camp, please provide the coordinates of the camp location

Min Lat (degree/minute) 65 deg. 34 min. Min Long (degree/minute) 108 deg. 02 min.
Max Lat (degree/minute) Max Long (degree/minute)

If different from above for the camp:

NTS Map Sheet No: same

Please ensure that maps of the project are attached (1:50,000 if available, 1:250, 000 Mandatory) available from Natural Resources Canada

Please note that additional location information may be required in a subsequent Project Specific Information Requirement (PSIR) submission. This may take the form of a digital Geographic Information Systems (GIS) file.

SECTION 4: NON-TECHNICAL PROJECT PROPOSAL DESCRIPTION



Please include a non-technical description of the project proposal, no more than 500 words, in English and Inuktitut (+Inuinnaqtun, if in the Kitikmeot). The project description should outline the following:

- The project activities, their necessity and duration;
- Method of transportation;
- Any structures that will be erected (permanent/ temporary);
- Alternatives considered; and
- Long-term developments, the projected outcome of the development for the area and its timeline.

IMPORTANT: IF THE PROPOSED ACTIVITIES REQUIRE SUBMISSION OF A NIRB PART 2 PSIR FORM, PLEASE COMPLETE SECTION 8 ONLY, OTHERWISE CONTINUE ON WITH SECTION 5.

SECTION 5: MATERIAL USE

1. List equipment to be used (including drills, pumps, aircraft, vehicles, etc.):

Equipment type and number	Size – dimensions	Proposed use

2a. Detail fuel and hazardous material use:

Fuel	Number of Containers and Capacity of Containers	Total Amount of Fuel (in Litres)	Proposed Storage Methods
Diesel			
Gasoline			
Aviation fuel			
Propane			
Other			
Hazardous Materials and Chemicals		Total Amount of Hazardous Materials and Chemicals (in Litres)	

2b. Describe the proposed Spill Prevention Plan.

3a. Detail the anticipated daily water consumption rates



Daily amount (m³)	Proposed water retrieval methods	Proposed water retrieval location

3b. Have you applied for a water License with the Nunavut Water Board?

☐ YES

☐ NO

If yes, what class of licence?

☐ Class A Water Licence

☐ Class B Water Licence

SECTION 6: WASTE DISPOSAL AND TREATMENT METHODS

1. List the types of waste associated with the proposed project activities:

Type of waste	Projected amount generated	Method of Disposal	Additional treatment procedures
Sewage (human waste)			
Greywater			
Combustible wastes			
Non-Combustible wastes			
Overburden (organic soil, waste material, tailings)			
Hazardous waste			
Other:			

2. Describe the proposed Waste Management Plan.

SECTION 7: COMMUNITY INVOLVEMENT & REGIONAL BENEFITS

1. List the community representatives that have been contacted and provide the minutes of the meetings if available:

Community	Name	Organization	Date Contacted

SECTION 8: GENERAL QUESTIONS



1. Will you be disturbing any known archaeological sites?

☐ YES

☒ NO

SECTION 9: APPLICANT SIGNATURE

Please sign and date your application:

Richard Cote
Signature

V.P. Exploration, Savant Explorations Ltd
Title

April 17, 2008
Date