To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Consolidated Goldwin Ventures & Sidon International Resources Corporation assert satisfactory corporate standing and the demonstrated expertise of its directors. Without additional information, there is no way for the Yellowknives Dene First Nation or the Review Board to evaluate the evidence offered by the proponent without testing it.

- 1. Curriculum vita, of Mr. Lawrence Stevenson highlighting his northern/aboriginal experience in similar development projects.
- **2.** Please describe the nature and location of other projects operated by Consolidated Goldwin Ventures & Sidon International Resources Corporation.
- 3. Please provide the names of the community and First Nation nearest the respective exploration projects conducted by Consolidated Goldwin Ventures & Sidon International Resources Corporation.

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

The Yellowknives Dene is taking early steps to ensure that the company allocates sufficient resources to environmental management. To that effect, the YKDFN would like to know if the directors are responsible for any accidents or malfunctions that may occur and if so what is the capacity of the companies to deal with unforeseen events.

- 1. Please provide the Review Board existing insurance (or other similar instrument) coverage information regarding Consolidated Goldwin Ventures & Sidon International Resources Corporations board of directors.
- 2. Proof of the nature and extent of professional insurance coverage (or such similar instruments) with respect to the proposed projects for Mr. Lawrence, Consolidated Goldwin Ventures & Sidon International Resources Corporation.

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

The Yellowknives Dene is taking early steps to ensure that the company allocates sufficient resources to environmental planning, management and monitoring. The YKDFN are not sure if professionals have prepared Consolidated Goldwin Ventures & Sidon International Resources Corporation environmental operations and management plans.

- The company name(s) and professional credentials of the party or parties responsible for helping Consolidated Goldwin Ventures & Sidon International Resources Corporation prepare for the environmental aspects of the proposed developments.
- 2. Who is/are ultimately accountable for any environmental impacts caused by Consolidated Goldwin Ventures & Sidon International Resources Corporation?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Consolidated Goldwin Ventures & Sidon International Resources Corporation provide very general overviews of the timing of the proposed development work. All the proposed work is subject to in field changes, which in fact means that the proposed timing of the developments is unknown.

- 1. Please summarize for each component of the proposed developments the key timing constraints that exist, why they exist and what degree of flexibility the proponent has in modifying the project to accommodate the identified constraint.
- 2. Please identify and report the environmental timing constraints (e.g., freeze-up, ice formation on Great Slave Lake) that exist for each part of the proposed developments, and the alternatives available to the proponent to address environmental timing constraints.
- 3. Have the proponents considered rapid site assessments of the proposed development areas in the summer time prior to development to ascertain valued cultural resources and how this type of work may influence the overall timing of the development?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Mapping and the level of detail provided by Mr. Lawrence on behalf of Consolidated Goldwin Ventures & Sidon International Resources Corporation applications is unacceptably inadequate. For example, DFO provides a one page summary of its information requirements for development proponents. Consolidated Goldwin Ventures & Sidon International Resources Corporation provide only very generalized descriptions of the proposed design and operations of the projects but does not elaborate in sufficient detail on the nature, extent, type and operational parameters of the developments.

- 1. Provide a detailed map showing the location of drill sites at each drill location.
- 2. Provide a detailed map showing the proposed access road to each drill site.
- 3. Provide a detailed map showing the proposed new cut line required for access roads.
- 4. Provide a detailed map showing proposed helicopter landing areas, if any.
- 5. Provide a detailed map showing proposed water bodies to be used for camps and drilling.
- 6. Provide a detailed map showing the proposed draw down on each of the proposed water bodies to be used.
- 7. Provide a detailed map showing alternative winter road alignments.
- 8. Provide a map showing the location of trenching and or other exploration methods including reverse circular drilling.
- 9. Provide a detailed map showing the proposed location of sumps?
- 10. Provide a detailed map and analysis of the volume of waste each sump would retain.
- 11. Provide a detailed showing existing water courses in relationship to each proposed sumps.
- 12. Provide a detailed map showing the location of all fisheries habitat potentially affected by any component of the proposed projects.
- 13. Provide a detailed map showing alternative drill locations considered by the developers.
- 14. Provide an overall map that shows the location of all components of all of the proposed developments in relationship to other past, existing and proposed developments.

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

The environmental assessments of Consolidated Goldwin Ventures & Sidon International Resources Corporation provide the NWT, northern residents, aboriginal people and company shareholders a view into the 'character' of the companies. Having said that, the development descriptions provided by Consolidated Goldwin Ventures & Sidon International Resources Corporation by Mr. Stephenson contains insufficient information to undertake a reasonable consideration of the proposed developments.

- For each development component and activity discuss how Consolidated Goldwin Ventures & Sidon International Resources Corporation have accounted for environmental and First Nations interest. That is show how the developments have been modified to minimize their effects on the social, cultural and biophysical environment. For example, the routing of the winter road from Dettah/Yellowknife is important.
- 2. Provide information about how camp location, construction methods, and materials selection have taken the environment into consideration.
- 3. Describe alternative sump locations, methods and alternatives considered such as backhauling to Yellowknife and preferred environmental characteristics of the method proposed in the development description.
- 4. Please provide information on how the proposed drill targets were selected and what if any environmental considerations were taken in their citing.
- 5. Please provide information regarding Consolidated Goldwin Ventures & Sidon International Resources Corporation's timber cutting, clearing and salvaging protocol and the need for timber authorizations pursuant to Forest Management Act and Regulations.
- 6. Please provide Consolidated Goldwin Ventures & Sidon International Resources Corporation's rationale for the selection of winter route alternatives and its proposed route. Please provide maps when discussing existing cut lines etc.
- 7. Please provide information regarding the rationale for the location of camps including the design, construction and materials selections.
- 8. Please provide information regarding the rationale for the proposed drilling methods, sampling methods, and inland vehicle transport methods.
- 9. Please provide information regarding the rationale for the selection of the proposed drilling equipment in comparison to alternatives available.

10. Please provide information treatment considerations.	regarding	the	rationale	for	water	use,	disposal	and

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Waste water is not only a nuisance; in sufficient quantities it can be an environmental problem. With that in mind, please have the proponents respond to the following:

- Please provide an analysis of the total amount of greywater likely generated from the proposed developments over their entire period of operation based on a maximum development scenario.
- 2. Provide the Review Board site data relevant to the location of the greywater sump outfall. This should include the following information:
 - a. The final dispersion of the effluent, demonstrating how the soil can accept the amount of water that will be generated, treated and discharged.
 - b. If soil treatment is not planned, the type of water storage planned, its location, and any particular management needed to ensure acceptable aquatic and/or terrestrial impacts.
- Please inform the Review Board how Consolidated Goldwin Ventures & Sidon International Resources Corporation will decide where to put drill cuttings on land, in the winter, if snow covers up the land and it cannot see natural drainage ways or smaller water bodies.
- 4. Has or will Consolidated Goldwin Ventures & Sidon International Resources Corporation identified and flagged suitable locations to place drill cuttings with the YKDFN before snowfall?
- 5. How will Consolidated Goldwin Ventures & Sidon International Resources Corporation address waste snow that is polluted or environmentally impacted in some way by the proposed developments?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

The YKDFN would like to know how much water will be used by the proposed developments, the amount wastewater created, and it's potential to impact the environment.

YKDFN experience suggests each hole drilled will need about 25,000 litres per hole. A ten hole-drilling program would for example require at least 2,500,000 liters of water. This is the equivalent of 550,108 imperial gallons of water or about 21 12.0x6.0x1.35 meters (40'x20'x4'6") swimming pools. Not all the water for the drilling will come from one water source, but it does point to the need to carefully think about where the water used for the drilling comes from and what using that water might mean to the fish habitat and to the environment.

- 1. Please provide information about the volume of water used as a proportion of the total volume of the water body proposed.
- 2. Please provide the anticipated reduction in the depth of the unfrozen area of the inland water body as measured from the under surface of the ice cover.
- 3. Inform the Review Board if there are any fish in the inland water body.
- 4. Please provide information about alternative sources of water for the inland drill program if water cannot be used from inland water bodies.
- Please provide information about the water bodies Consolidated Goldwin Ventures & Sidon International Resources Corporation intend to use for their respective developments.
- 6. Please provide information about the volume of water the water bodies.
- 7. Please provide information about the maximum drawdown on the water bodies.
- 8. Please provide information about the fish and fish habitat characteristics of the water bodies.
- 9. Please provide information on the connectivity of the water bodies to above ground seasonal or freshet water movement.
- 10. Please provide information about any preliminary reconnaissance conducted to determine preferred water bodies for the drilling programs.
- 11. Please provide information about the maximum drawdown the lakes selected for water use can sustain.

- 12. How will developer determine where to put drill cuttings in winter if snow covers up natural drainage ways and small water bodies?
- 13. What are the suspended solids/additives present in the water that will be released on land?
- 14. How will developers select the water disposal location at each of the drill sites given winter/early spring conditions?
- 15. Does this water meet CCME water guidelines? If not will there be impact to the environment? If not, please provide evidence to prove that conclusion.
- 16. Provide the Review Board site data relevant to the location of the greywater sump outfall. This should include the following information: (a) the final dispersion of the effluent, demonstrating how the soil can accept the amount of water that will be generated, treated and discharged. (b) If soil treatment is not planned: the type of water storage planned, its location, and any particular management needed to ensure acceptable aquatic and/or terrestrial impacts.
- 17. Where are the locations of these wastewater releases?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

YKDFN members wondered how the proposed developments will impact the streams flowing into Great Slave Lake and other lakes, and what would happen to the lakes and the surrounding wetlands if there was a big fuel spill.

- Please provide a map showing the location of all streams potentially impacted by the proposed developments and how Consolidated Goldwin Ventures & Sidon International Resources Corporation are mitigating any potential impacts to streams and fish habitat.
- 2. If Consolidated Goldwin Ventures & Sidon International Resources Corporation cannot accurately identify and characterize streams possibly impacted by its proposed development on what basis is it concluding it will not impact these streams?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Because environmental assessment is a planning process it needs to consider the environmental impacts of alternative development methods, times, and scenarios. The following questions are designed to obtain information the proponents may well have but have not communicated yet.

- 1. Please provide information about alternative drilling methods considered for delineation of kimberlitic ore.
- 2. Please provide information on alternative winter road routing to the various drill sites proposed by Consolidated Goldwin Ventures & Sidon International Resources Corporation.
- 3. Please provide information about who will manage the road of the various proponents intending to use the winter road to the Consolidated Goldwin Ventures & Sidon International Resources Corporation developments.
- 4. Who will be the principal manager caretaker of the winter road? And who will be the principal/primary contact regarding the design, location, routing and management of the winter road over the duration of the proposed development and permitting window.
- 5. Please provide information about the alternative drilling locations for the various drill sites considered.
- 6. Please provide information about the alternative access routes to the various drill sites and camps. Please include map information.
- 7. Please provide information on alternative wastewater treatments methods considered.
- 8. Please provide information on the alternative transportation methods on sites considered.
- 9. Please provide information on alternatives to burning and disposing of human and water wastes in sumps.
- 10. Please provide information on the success and use of sumps in Precambrian shield environment and alternatives to using sumps.
- 11. Please provide information on alternative waste management methods considered.
- 12. Please provide information regarding alternative drilling methods considered including barge drilling if it was considered.

- 13. Please provide information on alternative camp locations considered.
- 14. Please provide information on alternative camp configurations considered.
- 15. Please provide information about how the environment could impact that alternatives considered and which alternative provides superior response to effects of the environment.
- 16. Please provide information about how timing of the development could change the effect of the environment on each of the alternatives considered.
- 17. Please provide information that shows Consolidated Goldwin Ventures & Sidon International Resources Corporation have optimized their developments taking into consideration available alternatives, timing and effects of the environment.

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Mr. Lawrence Stephenson outlines what it calls "consultation efforts." The Yellowknives Dene do not consider Mr. Stephenson's effort to be consultation. The demonstrated efforts do not even meet the minimum threshold of discussion.

It is important to emphasise that Mr. Stephenson has not communicated with the YKDFN or its consultants. That is unfortunate because exploration and mining companies working in the NWT that have made a genuine effort to consult the YKDFN have been able to do so. We have found members of the Chamber of Mines to be an informed group and generally consultative and encourage Mr. Stephenson to draw on the Chambers knowledgeable members.

- 1. Please provide the Review Board Consolidated Goldwin Ventures & Sidon International Resources Corporation policies with respect to "consultation with First Nations" as it applies in the NWT.
- 2. Has Mr. Stephenson chosen not to consult the YKDFN because in his professional opinion that such consultation is the responsibility of the government of Canada?
- 3. Please provide the Review Board information about what Consolidated Goldwin Ventures & Sidon International Resources Corporation are willing to commit to with regard to on-going meaningful consultation with First Nations in the NWT in general, and specifically, the YKDFN?
- 4. Please provide the Review Board information about what human and financial resources Consolidated Goldwin Ventures & Sidon International Resources Corporation are prepared to allocate to its consultation efforts.
- Please provide information about what other First Nations Consolidated Goldwin Ventures & Sidon International Resources Corporation have consulted in the NWT and in Canada within the last three years and five years.
- 6. Pleases provide the Review Board information about what Consolidated Goldwin Ventures & Sidon International Resources Corporation understand their roles to be in the consultation and communication process with First Nations during the regulatory process, eg., land use permit and water licencing process.
- 7. Pleases provide the Review Board information about what Consolidated Goldwin Ventures & Sidon International Resources Corporation understand government's

- role to be in the consultation and communication process during the regulatory and environmental assessment processes?
- 8. Please provide information about what regulatory authorities were contacted in the NWT before applying for the development authorizations? e.g., was DFO contacted? Was Indian and northern affairs contacted?
- 9. What are Consolidated Goldwin Ventures & Sidon International Resources Corporation committing to with regard to on-going meaningful consultation with first nations in the NWT in general, and specifically, the YKDFN?

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Please provide information about how Consolidated Goldwin Ventures & Sidon International Resources Corporation's propose to mitigate these issues.

- 1. **Impact on forest resources.** Members cited that there were impacts to forest resources with all the trees getting knocked down for trails, drilling and ground magnetic surveys. How will the developers address this issue?
- 2. **Sound effects on wildlife.** There were questions about how sound impacted wildlife, and how a relatively pristine area could be changed by the year round sound. Please provide information about how Consolidated Goldwin Ventures & Sidon International Resources Corporation propose to address this important issue.
- 3. Impact on inland streams. Members wondered how the current work programs would impact the main streams and what would happen to the lakes and the surrounding wetlands if the major arteries were impacted. Please provide information about how Consolidated Goldwin Ventures & Sidon International Resources Corporation propose to address this important issue.
- 4. **Cumulative Impacts.** Membership expressed serious concern about the cumulative impacts from the exploration activities. Cumulative impacts on cultural resources are a significant issue.
- 5. Cumulative Impacts of Improved Access. Improved winter road access to the areas will open up new lands, and this is an added impact. Then there are associated impacts. Outfitters will add small camps because there is a winter road. "The open door effect" that will result in increased traffic that results in increased garbage, noise and general nuisances. Impacts that were not there before the ice winter road. If the road cannot be controlled there will be an impact including additional cabin construction. Cabin construction that is unmanaged and uncontrolled. The Snowmobile association is marking trails and opening the land up to more and more people and this is also causing an impact. Trails are being overtaken by other users.
- 6. Cumulative Impact Valued Ecosystem Components. Members are very concerned about what might happen to the moose, muskrat, beaver, fish, water and wildlife habitat, beavers, bald eagles (raptors), plants, trees, grasslands, wetlands for the ducks. Please provide information about just how these plants and animals will be impacted.
- 7. Cumulative Archaeological and Heritage Impacts. This is the most important issue for all members. People are worried that the history and the places that

people actively use is being destroyed. With that said, the YKDFN would like a cultural impact assessment conducted so that the "big-picture" can be observed and the impacts proposed by the developments can be judged within the "big-picture".

To: Consolidated Goldwin Ventures & Sidon International Resources Corporation

Source: Yellowknives Dene First Nation

Preamble

Consolidated Goldwin Ventures & Sidon International Resources Corporation suggests there is no culturally important or heritage sites identified in the areas where they propose work. That is not the case as noted by the Prince of Wales Heritage Centre. The developers are asked to respond to the following questions.

- 1. Respecting the significant cultural significance of the proposed development areas and the associated cultural landscape, are the developers prepared to accommodate YKDFN needs regarding the full protection of the areas?
- 2. Over the years, cultural, economic and social factors have led to the development of distinct cultural landscapes in and around proposed development area. Through centuries, the local inhabitants perpetuated this cultural landscape through subsistence interaction with the natural resources through consensus-driven institutions. The YKDFN has recently experienced profound changes in its social, cultural, administrative and technical conditions.
 - a. Are the developers prepared to work with the YKDFN over an extended period of time in order to ensure the resulting cultural landscape continues to reflect the local identity of the place and residents and represents the regional characteristics of YKDFN?
- 3. The United States National Park Service has guidelines respecting cultural Resource Management. It says "[c]ultural resource management involves research, to identify, evaluate, document, register, and establish other basic information about cultural resources; planning, to ensure that this information is well integrated into management processes for making decisions and setting priorities; and stewardship, under which planning decisions are carried out and resources are preserved, protected, and interpreted to the public.
 - a. Are the developers prepared to undertake a full independent cultural resource assessment and accept the independent results?
- 4. Are the developers willing and able to prepare cumulative cultural effects assessment using existing information and additional information it may need to obtain either through primary and/or secondary research.
- The developers are asked to provide sufficient information regarding cumulative cultural landscape impacts in a form comparable to the United States National Park guidelines for cultural resource management for the Review Board's consideration.

6. Does Consolidated Goldwin Ventures & Sidon International Resources Corporation accept that the areas where they propose to undertake development has value at a cultural landscape level? If Consolidated Goldwin Ventures & Sidon International Resources Corporation conclude the areas do not have a significant cumulative cultural landscape value, please provide information used to arrive at that conclusion.