

The community of Qikiqtarjuaq has requested a hearing with the Nunavut Water Board in an effort to have our concerns heard and properly addressed. For a number of years we, as a community, have been proactively involved with the FOX 5 DEW Line Cleanup because it lies within our Municipal Boundary on a DND Land Reserve. We have lobbied the Federal Government, Nunavut Government, NTI and QIA to insure FOX-5 was a priority clean up because of the site proximity to our built up community and the inherent contamination associated with the sites located within our Municipal Boundaries. We have done our best to work with all parties involved but have failed to have our issues properly resolved. We believe the primary reason for this failure is a lack of communication by all parties directly and indirectly involved with this clean up. As we are a municipal government it is important we represent our residents safety and insure our community develops in a safe and healthy manner.

Our issues with your Licence Application are as follows:

- 1) Our community does not want any landfills located in the sites commonly referred to as the “middle area.” Our community would like to have all landfill sites located to the Upper Site (Station Area).
 - We believe the Upper Site (Station Area) provides the safest location for all landfills with the least environmental risks and minimal access. The ground is always frozen year round at Upper Site (Station Area) and snow remains there not melted from previous years. Furthermore, as it is on the top of a hill there is minimal snowmelt and erosion as the majority of snow blows away leaving only barren rock. Furthermore, the Upper Site (Station Area) is a restricted area not open to the public – this will provide additional site security and minimise signage costs if all landfills are located within this restricted area. It will also allow easy access to the landfill sites as a helicopter pad is already in use on the site and landfill monitoring can thereby be co-ordinated with other routine site visits that occur within the vicinity of the Upper Site (Station Area).
 - In UMA’s Licence Application Amendment of January 22, 2002 they state “the area is not located within any meltwater pathways leading toward the Hamlet’s secondary water supply lake.” We believe this statement to be incorrect and it requires further determination.
 - The community has plans to develop the “middle area” in future years. This development will increase accessibility to the proposed landfill sites thereby increasing the chance leakage and possible contamination due to unforeseen tampering as a result of easy access to the landfills. As these landfills will become a permanent part of our land and will never go away it is very important to make sure they are properly located as future relocation of landfills is not a realistic or affordable option. If there is any potential for leakage than every attempt should be made to keep landfills isolated from water sources. We understand there is very little potential for leakage of

contaminants from the landfills, however, there is always the risk and if relocation today removes the risk from tomorrow than it should be done.

- As this is an Island there are limited available resources like quarry materials. As we grow in size and age our current supplies will grow scarce. Instead of developing new quarry sites we hope to utilise as much of the existing sites on the Island. The proposed landfill site K in the middle area will mean complete loss of borrow area #8. Access to borrow areas 1 & 5 will require the renegotiations and downsizing of the land reserve with the Department of National Defence. As liability for dump sites ultimately lies with the landholder it is imperative the landfill sites remain on the DND land reserve. As the potential landfill sites are being located in an area the Hamlet has interest in developing, we feel land reserve issues need to be first resolved before deciding on landfill locations.
- There is only one lake located on the island with a capacity to harvest fish. The community has identified this lake as its secondary water source and is developing plans and infrastructure to utilise this water supply. Due to the short life span of the Nunavut government and limited financial resources the department of Community Government and Transportation have yet to properly study the Municipal Water and Waste Systems and Needs. They are, however already predicting water shortages due to reservoir size limitations and are currently reviewing Access Road plans for this lake as a potential water source. Access roads to the lake will require the renegotiations and downsizing of the land reserve with the Department of National Defence. As the Hamlet has interest in developing an access road to this water supply we feel land reserve issues need to be first resolved before deciding on landfill locations.
- The FOX-5 DEW Line Site Pre-Construction Delineation Phase Technical Representative Report to NTI wrongly indicates under section 5.2 Landfill Risk Evaluation Matrix Data that “bear are very rare.” Polar Bear are in fact very common in the middle area of the Island in summer and fall months. Furthermore, Polar Bear dens are also located in the north tip of the Island in the hills along the access road to the DEW Line site. This needs to be redressed to insure we are not interfering with bear habitat or dens on the Island and could have been resolved through the DEW Line Clean-up Committee had it been established as expected by the community.
- With Global warming a reality of today we have already witnessed the water levels rising. We have watched a road disappear beneath the waves in the 50 short years we have lived here. Should this trend continue or accelerate we may one-day face the reality of once again relocating our community to higher ground. This middle area is the only real possibility of expansion for our community. It is a viable and realistic consideration. Should this ever occur or should our population expand substantially we will want to develop the

middle area valley into our next built up community. This is just another of many examples why the proposed landfill sites need to be relocated from the middle area to the Upper Site (Station Area) as they interfere with our community's development plans for the Island.

- We as a community do not have the money available to hire lawyers and scientists to fight our causes. Instead we rely on the knowledge of our elders to guide our decisions. Our elders have told us the water from the middle area comes from the snow and drains into this lake. We value this knowledge and our past experiences with DND have allowed us to witness events they said would never happen. We know your scientists have developed liners that will not leak and will not contaminate us. But, when they built this place, you are now cleaning up, they told us we would be safe but now we are contaminated and you are cleaning up this place. We as a community have every right to be paranoid of your promises and your decisions as it was the government that forced us to relocate to this island we now call home. If we do not want to take a risk with the location of your landfills because the health and well being of our community, of our children, and of our future may be at risk than you should listen to our requests and relocate the landfills to the locations we agree to. We will always have to live with what you leave behind so at least listen to where we want it located.
- We are not disputing the economic benefits this work will bring to our community. NTI and QIA have both done an excellent job negotiating an Economic Agreement with DND on behalf of all Land Claim Beneficiaries. We are confident the beneficiaries of Nunavut will gain great training opportunities along with more economic benefits from both the MIEC and the MICC provisions. We are also grateful that NTI and QIA have supported our community's desire to have this project completed as fast as possible. We are very happy to be this far into the clean up as we thought it would never happen. We just want to make sure the clean up is done the safest way for all the residents who have to live with this legacy. As these sites lie within the Municipal Boundary it is the Hamlet Council who is ultimately responsible and accountable for the land within its juridical boundary.
- The Community would like to see DCC use Landfill G or Landfill M located at the Upper Site (Station Area).
- The Community very much does **not** want Landfills K and L or any others in the middle area used as landfills.