

Exhibit: <u>5</u>	Date: <u>June 4/04</u>
Exam of: <u>GN PRESENTATION</u>	
<u>TARA LUTZ CSR</u>	

Nanisivik Mine

Closure and Reclamation Plan

NWB Public Hearing - June 3-4, 2004

Niy=4u s/C4ix3=4

mgizk5 wodyzk5l st3tbsizk5X3Nw5Jt5
kNK5u wuoEpfs vtmttiz Ji #_u5 \$_j5, @))\$



 Nunavut

What has the GN been doing? kNK5 Z?mq5 ckwos3ym?5?

- Regulatory activities to ensure a effective environmental clean-up.
- Responses to Socio-Economic and other needs of Arctic Bay residents.
- Investigating whether there are viable alternatives for the future use of mine infrastructure.
- Wd/i4 xg3tttxCh4S5 nlm5txdlA x?tQ/z
- rsmwNC3Lt4 wkys2 mmmi3l rNs/4ni5 xyql W/Exo5 w4WxJ2 wkqk5 nz=Q5lQ5
- cspQx3Lt4 xyqi4 vJyJN3gi4 negcDNmz5 yKiti xgDN3mzb s/Cixtf5 Wdtq5.

- Tailings
 - Covers
 - Spillway
- f=ifw5 s/C4ix3=4u5
 - mg5Jtq5
 - f=3b3=Q5
- Mine Site Soils
 - x4bty=4
- Landfill
 - e4fw5 gz=5
- Concrete Pads
 - W/3bsiq5 kaJwg5
- Removal of PCB's
and Dangerous
Materials
 - s8N3g5 xyqI
 - x5b3Ng5 Wdt5

GN's ENVIRONMENTAL INPUT AND CONCERNS
KNK5 Z?mqb x?tj5 wMscbsiq5 whmlQ/QI

Will people and animals be safe?

wkw5 i3Jt5l x5b3Nqguix3X V

Human Health and Ecological Risk Assessment (HHERA)	cimcqtX3i4nzk5 x?tj5l ckwottqmnz cspn3i6
Metal Mining Effluent Regulations (MMER)	n=C/4ni4 s/Cixgk5 f=izk5 Wd/w5
Mine Stability & Portals	s/Cix3=5 xsM5/bwoiz wy3b=Ql
- Community Concerns - - 10 Houses moved in 1998 - Former Mine Workers & their Families	- kN04i whmlQ/sJ5 - do4 w[lw k4tbsiQ4 !((*_u - s/Cix3t5 wcNw/Msg5 cbatq5l

How will we be sure the Plan is working? ck cspmix3Wb X3N4ymJ6 vJytxmz5 ?

- GN Regulators agree that the final License should require a few additional reports, and allow results to be assimilated into the CRP:
 - PCB Detection & Removal;
 - Monitoring - Frequency & Duration Concerns;
 - Planned Activity Schedules;
 - Stability, Concrete Pads, Landfill.
- kNK5 Z?mqb Wd/i4 xg3t5tpq5 xqctQ4S5 rao3X MwnbE/sJ6 ho netv/Excm5 sivi4 bmtxl nebsJ5 vtbslt4 mg/sizk5 st3tbsi3nzk5I wodyzk5 X3Nw5Jtk5
 - sN3g5 kaJwg5 NiNw3bsiq5 W3bsiqI
 - s5p3nbsizb xtlMwiz xfstQizi whmlQ/sJ6
 - ckwos3Xox3iqi4 s5li4 NiNw3ymi6
 - hC/qiz kNs2 wlixig6 s/Cix=4, etw4 gz=5, x4b3=4I

GN Alternate Use Assessments & Decision

- Soil Sampling
 - miC3 cspn3bsiz
 - kNK5 Z?mq5b]]
 - wkoEpgcdL cspn3iz
- GN/DIAND Study
 - w[lw5 k4tbsiq5
 - WdtoEi6 Wd/i4l moQxcic6
 - cspQxbsiz woix3=sli xgDN3mz5 WJmNhbsMs3g6
- House Relocation
- Toxicology
- Building Status & Reg. Compliance
- Evaluation of Training Facility Option

KEEP / Wym/Exo5

- Main Roads: Arctic Bay - Airport - Federal Dock.
- xdt5lxbw5: w4WxJj5_u=4j5_gM4b3=4j5

RECLAIM / wodygczk5 st3tbExo5

- | | |
|-------------------------|-----------------------|
| - Water Systems | - wu3b3=5 |
| - Utilidor | - wu3j5 xdt5 |
| - Sewage Treatment Bldg | - f=3b=4j nlm3nw= w[l |
| - Town Center | - kNo4i vt=4 |
| - 3-Bay Garage | - Wzh14 Xo4 kNfDt=4 |
| - GN Houses | - kNK5 Z?mq w[l]dtQ5 |

GN RESPONSIBILITIES AT NANISIVIK

kNK5 Z?mqb W/4nq5 Niy=4u

- Nanisivik was expected to produce greater local benefit.
 - This legacy can be improved by ensuring community benefits during Reclamation.
 - GN will also continue working to mitigate Socio-economic vulnerability in Arctic Bay.
 - New local benefit rules apply to new mines in Nunavut.
- Niy=4 iEsQ/sMs3g6 kNcgk5 W?5oDbsZ/3mz5
 - bmn NlNw3ymJ6 Wsy?oDN3g6 kNo4k5 W?5oDbsJN4gi4 negcX5 wodygczk5 st3tbst5IA
 - kNK5 Z?mq5 vJyix3g5 wkyj5 rNs/Zhx3ij5l xJDtcXo3iz ur4oQxbsdlA.
 - kb5 Wd/w5 wvJ3bsvidlQ5 kNcg5 xg3ixg5 s/Cix=scbixgk5 kNK5u

COMMUNITY IMPACT CONCERNS

kNo4k5 x4gwI5 whmIQ/sJ5

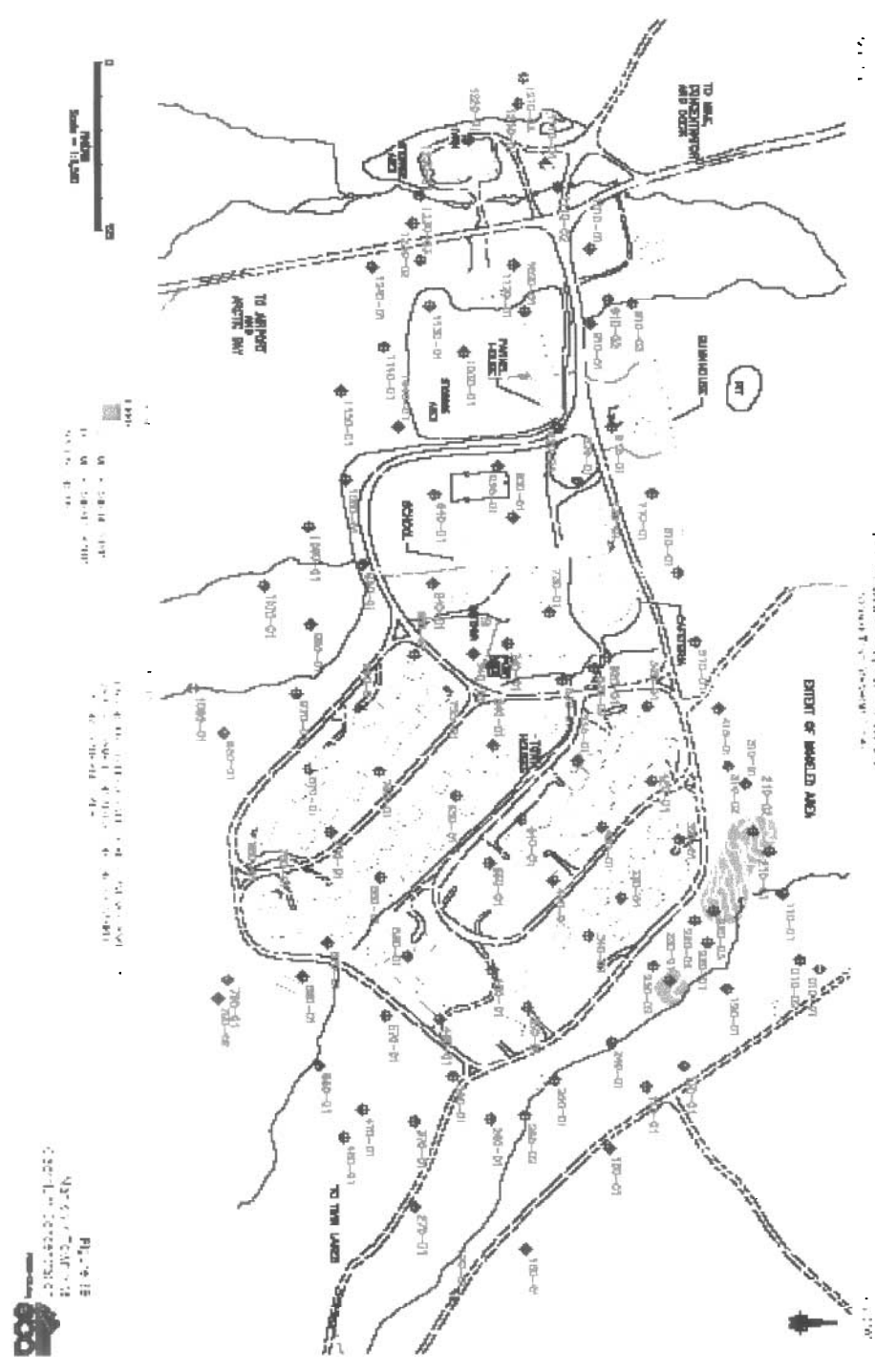
Thank You
d/Nu4

Principles Guiding GN Decision

gz=Q/sJ5 kNk5 Z?mq5 xe4yt5IQ5

ckwos3ixbu1i4

- Inuugatiittarniq; an improved, healthier harmony of mind, body, spirit and environment.
 - Community programs, services and initiatives should be offered strategically, based on local need.
 - Not spending irresponsibly, or beyond our means.
 - Cooperation, to ensure we build to last - starting with community strengths, and aspirations.
- wkctQ5tx3i6 Wsy?odlQcim icQtxdlQ5 wfm, tu, xi3i6 x?tl
 - kNo4i WoExE/sJ5 Wp5t3i5I yKosEi5I mim/s/Excicq5 kNcg5 W/Excicq5 mo4IQ5
 - rNs/i4 vm5txqli xgDI/Excqig xroDN3b5b szbk5
 - wvJctQi6, rhgwn3u4 nNtxdlb xgf7bJAN3gu4 WQxDtQIA kNo4i ngiE/sJ5 gz=QIQ5 WJm/E/sJ5I gC3IQ5.



PL-2-15
 1/2" = 1' 0" 1/2" = 1' 0"
 1/4" = 1' 0" 1/4" = 1' 0"

Scale in Kilometers

Legend

TO AIRPORT AND ADRIATIC BAY

TO NEW LONDON

FIG. 9-12

