

YUKON
TERRITORY

ROSS
RIVER
Granular
Sources

Autumn
1993



D007729

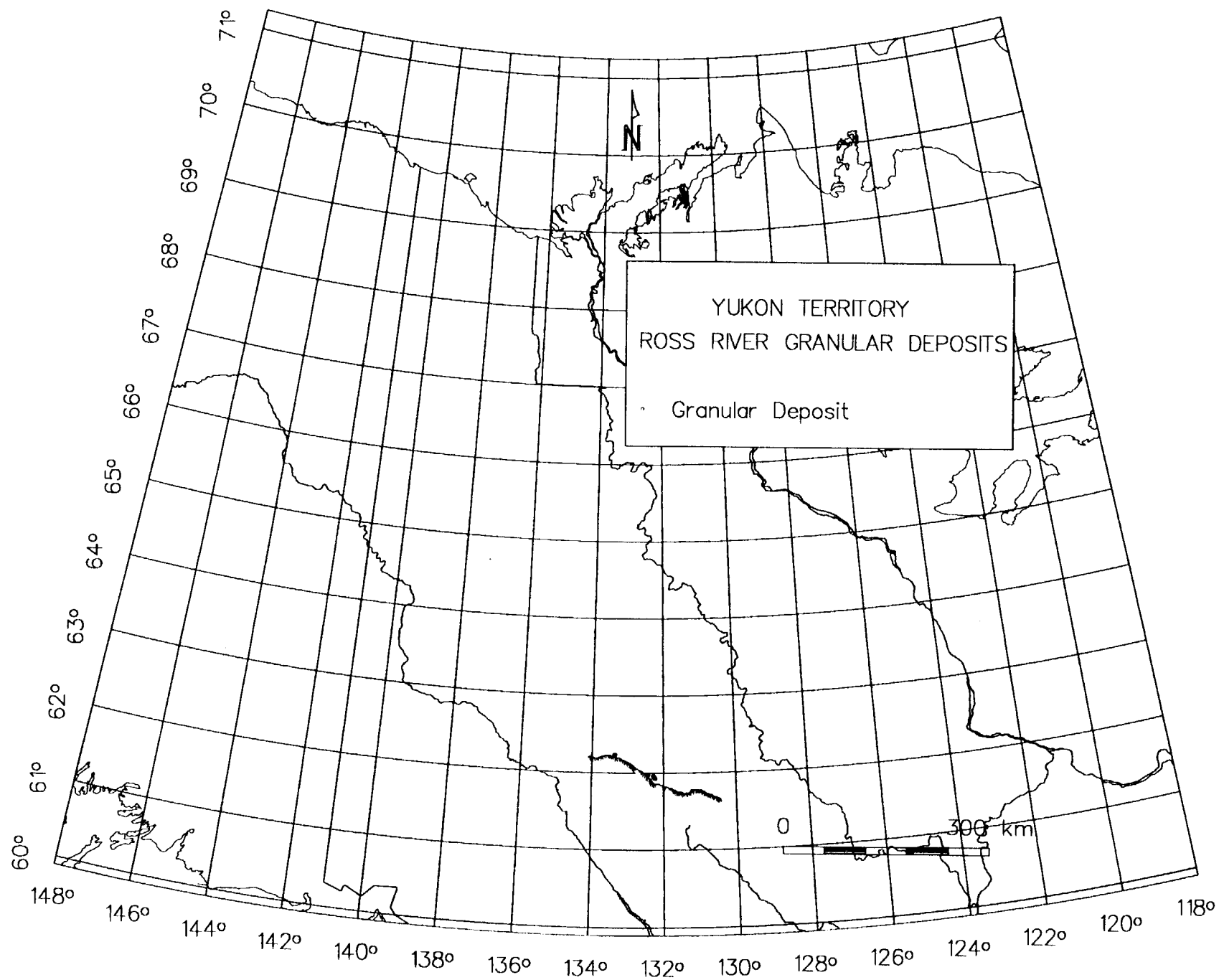
**YUKON
TERRITORY
ROSS RIVER
DISTRICT
Granular Deposits**

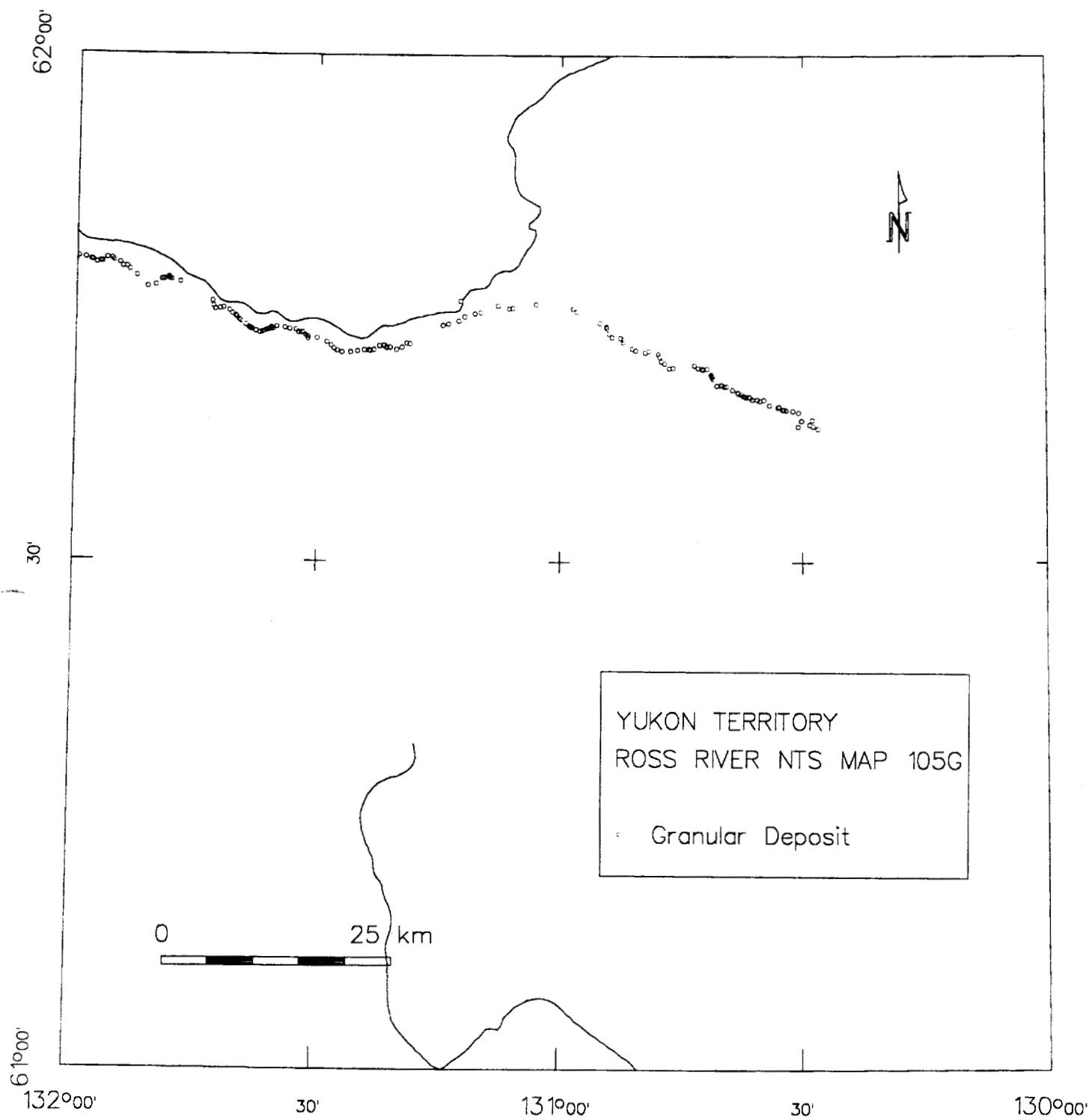
Created By: Hal Leadlay

Technical Advisor: Steve Rozak

Autumn 1993

**Land Management Division
Indian and Northern Affairs Canada**





62° 00'

YUKON TERRITORY
ROSS RIVER: NTS MAP 105G-09
MCEVOY CREEK
• Granular Deposit



0 5 km

04-02669R

04-02671L

04-02684B

04-02642L

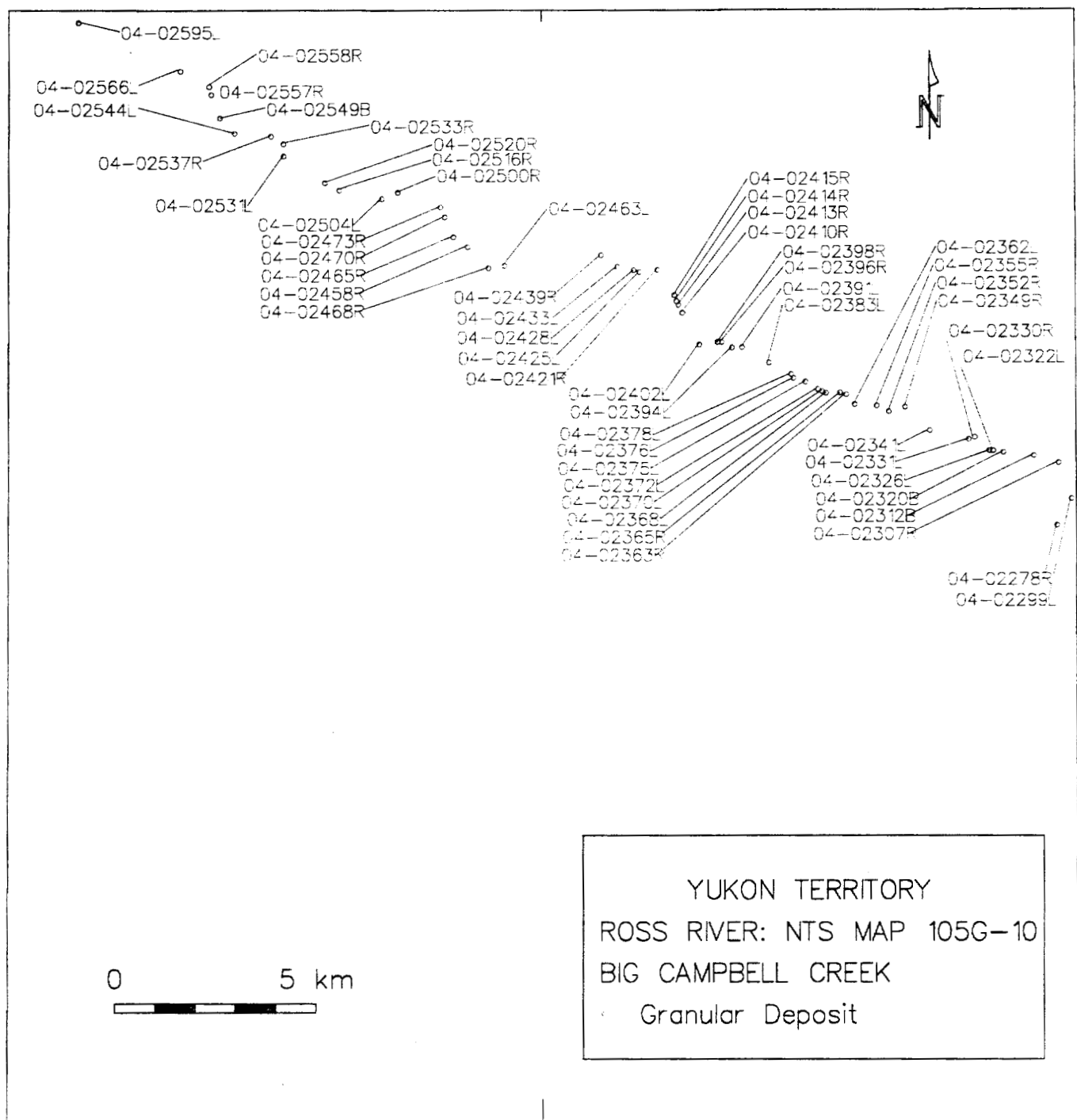
04-02725L

45'

30'

15'

131°00'



62 30'

YUKON TERRITORY
ROSS RIVER: NTS MAP 105G-15
FORTIN CREEK
• Granular Deposit



0 5 km

04-02607

45'

131°00'

45'

30'

62°00'

YUKON TERRITORY
ROSS RIVER NTS MAP 105G-14
YUKON TERRITORY
• Granular Deposit



0 5 km

04-02669R

04-02671L

04-02684B

04-02642L

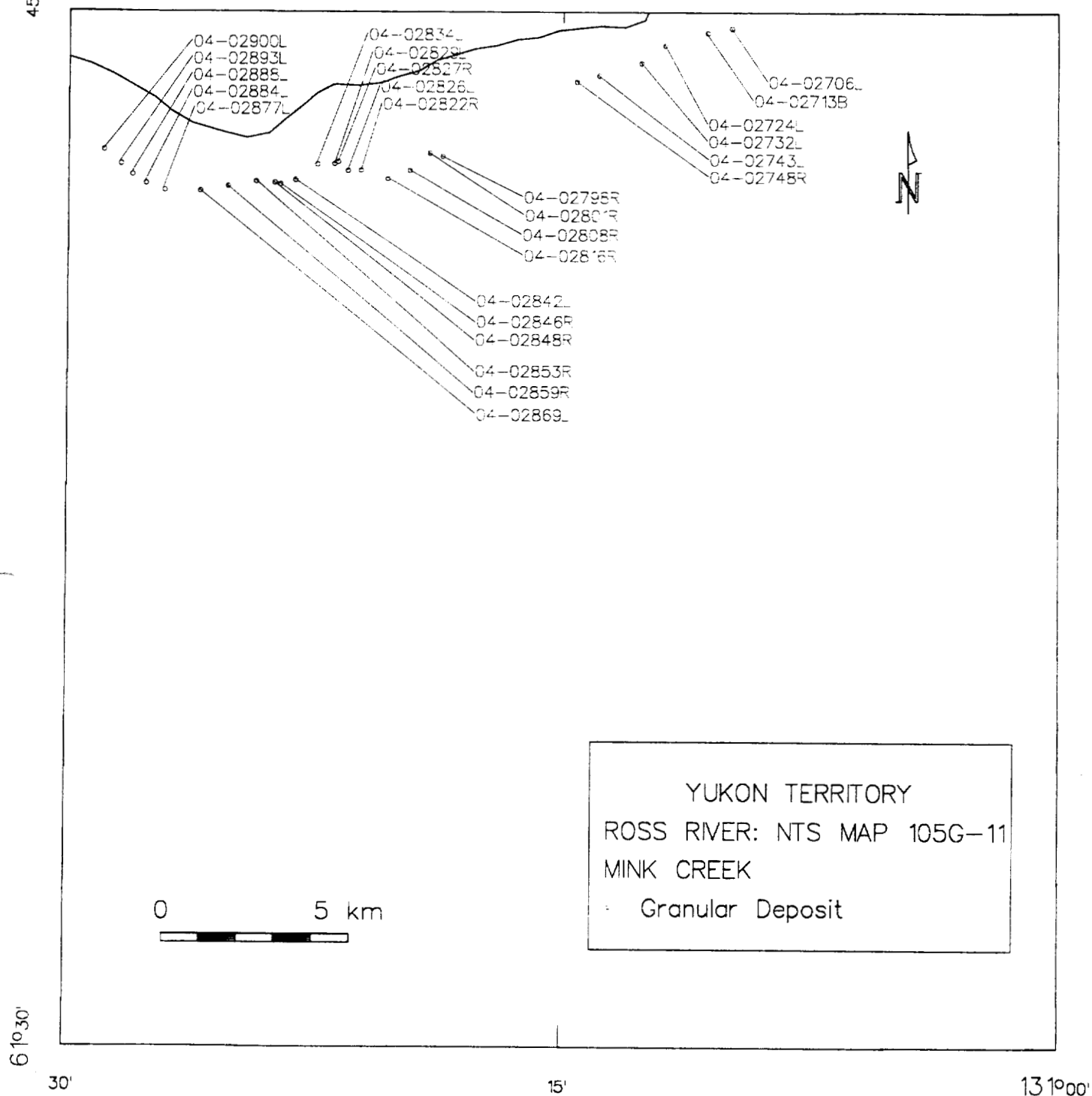
04-02729L

45'

30'

15'

131°00'





04-03035
04-03025
04-03030
04-03017R
04-03011B
04-03007R
04-03004R
04-03003
04-03001

04-02999L
04-02998L
04-02987L
04-02985B
04-02980L
04-02975L
04-02974L
04-02969L
04-02967L
04-02964L
04-02961L

04-02956R
04-02961R

04-02912B

04-02948L
04-02943L
04-02937R
04-02933R
04-02930R
04-02929R
04-02925L
04-02922L
04-02912L

YUKON TERRITORY

ROSS RIVER NTS MAP 105G-12

STARR CREEK

Granular Deposit

0 5 km

61°30'

132°00'

45'

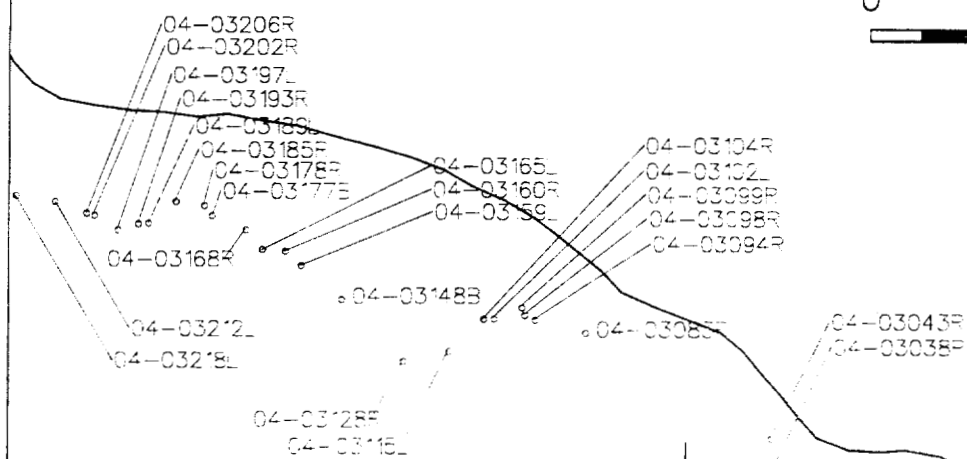
30'

62-33

YUKON TERRITORY
ROSS RIVER NTS MAP 105G-13
WEASEL LAKE
• Granular Deposit



0 5 km

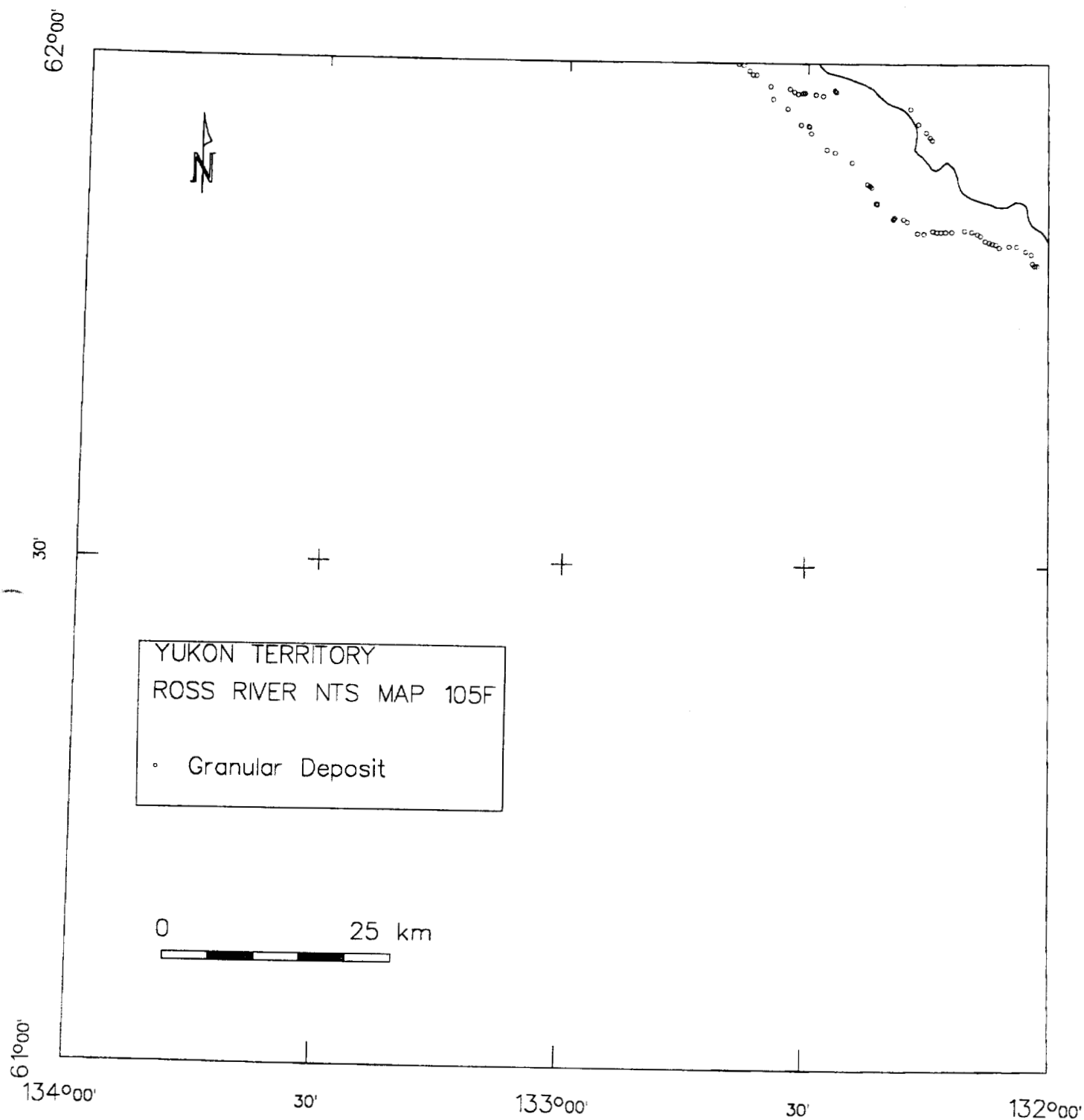


45'

132°00'

45'

30'



62



YUKON TERRITORY
ROSS RIVER NTS MAP 105F-15
RAM CREEK
◦ Granular Deposit

04-03676L
04-03671R
04-03653L
04-03660R
04-03650R
RR-00005R
RR-00032L
RR-00035L
RR-00043L
04-03611R
04-03595R
RR-00047L
RR-00052L
04-03573L

0 5 km

45'

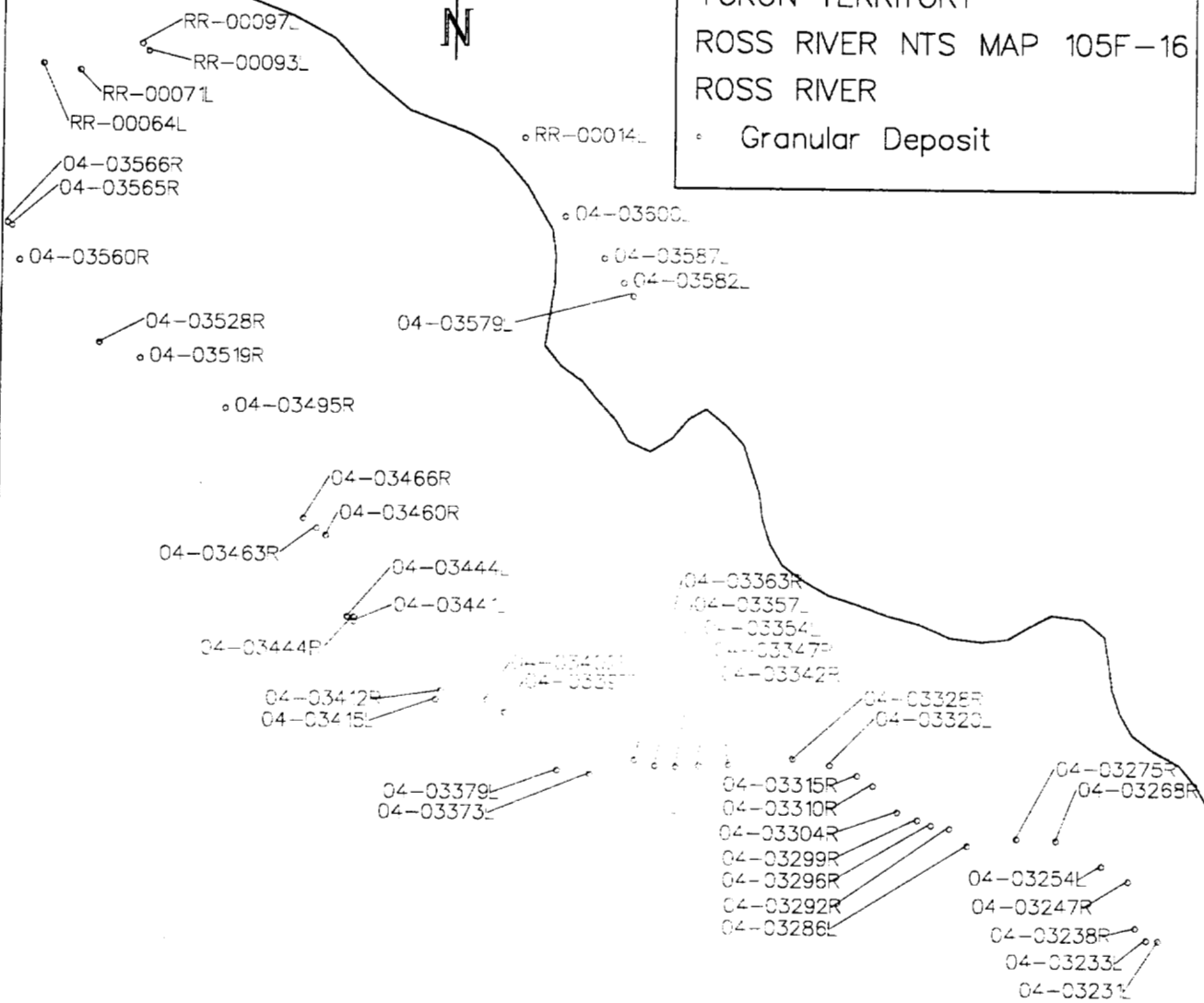
133°00'

45'

30'

62°00'

YUKON TERRITORY
ROSS RIVER NTS MAP 105F-16
ROSS RIVER
• Granular Deposit



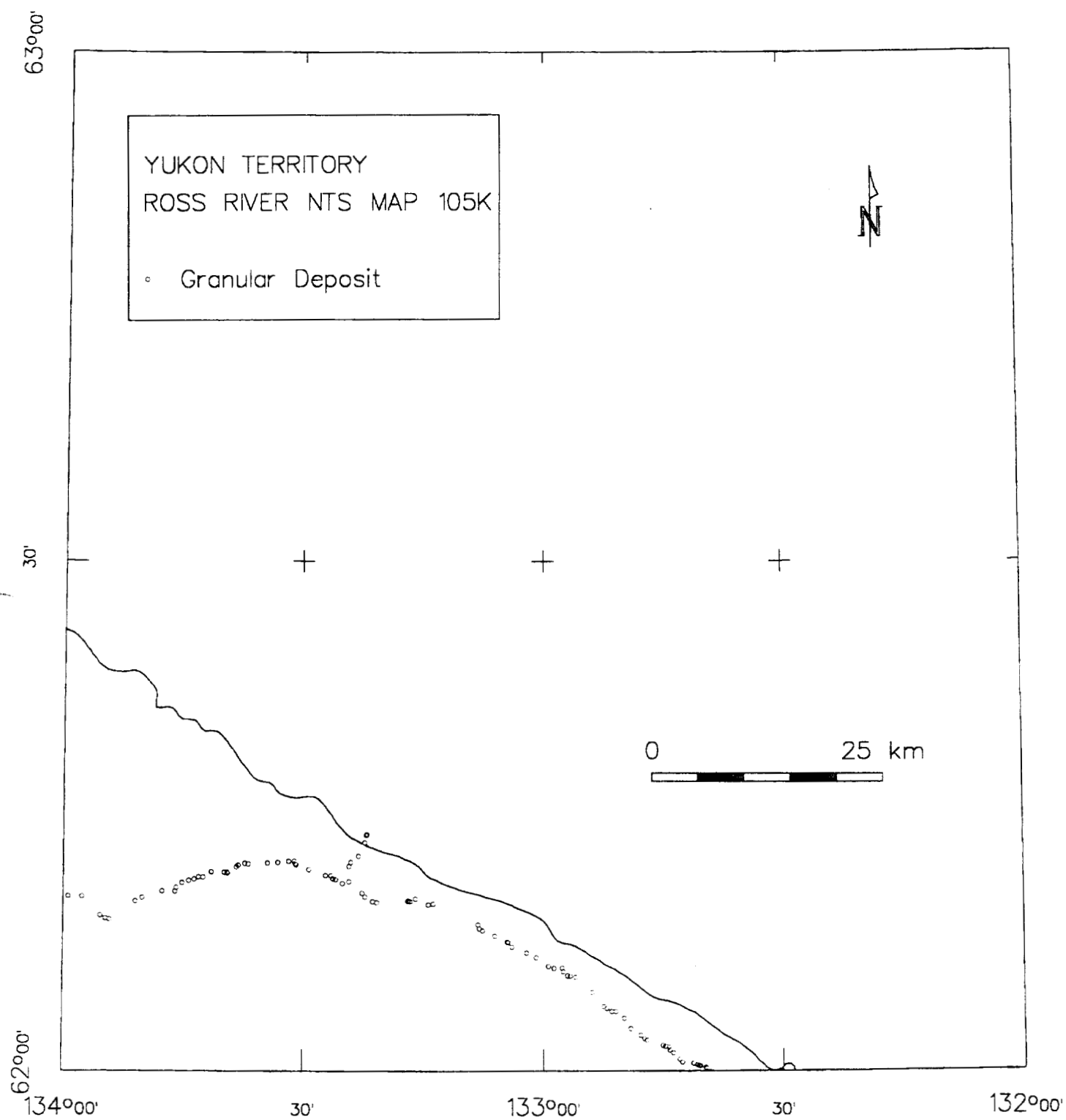
0 5 km

45'

30'

15'

132°00'



YUKON TERRITORY
ROSS RIVER NTS MAP 105K-2
SWIM LAKES
• Granular Deposit



0 5 km

04-03899_
04-03893R
04-03885R
04-03880R
04-03870_
04-03874L 04-03866R
04-03840R

04-03821_
04-03816R 04-03804R
04-03808R 04-03792R

04-03780R
04-03764R
04-03758L 04-03756_
04-03735_
04-03734_
04-03730R
04-03726_

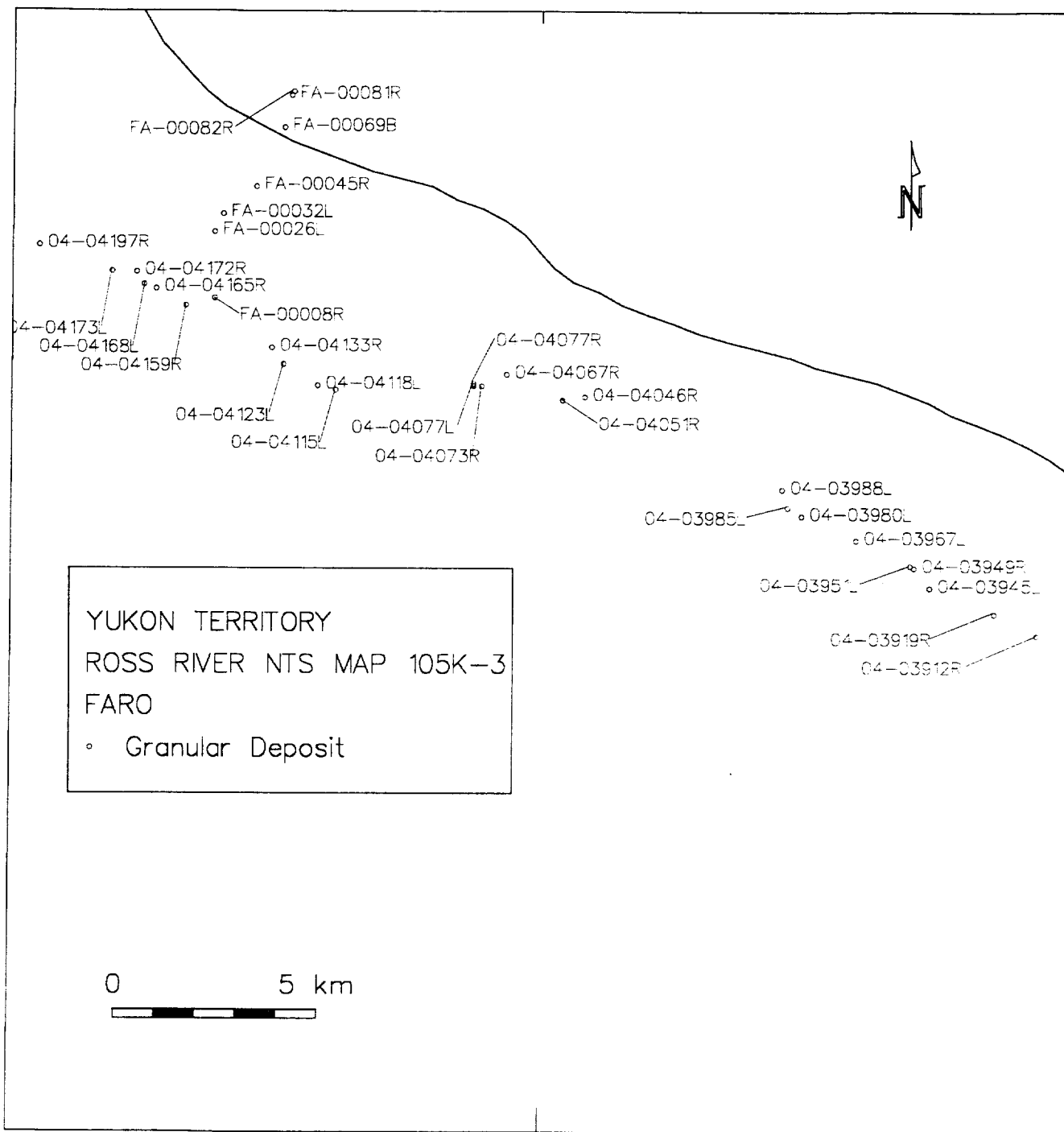
04-03721R
04-03711R
04-03708_
04-03697R
04-03690B
04-03689L

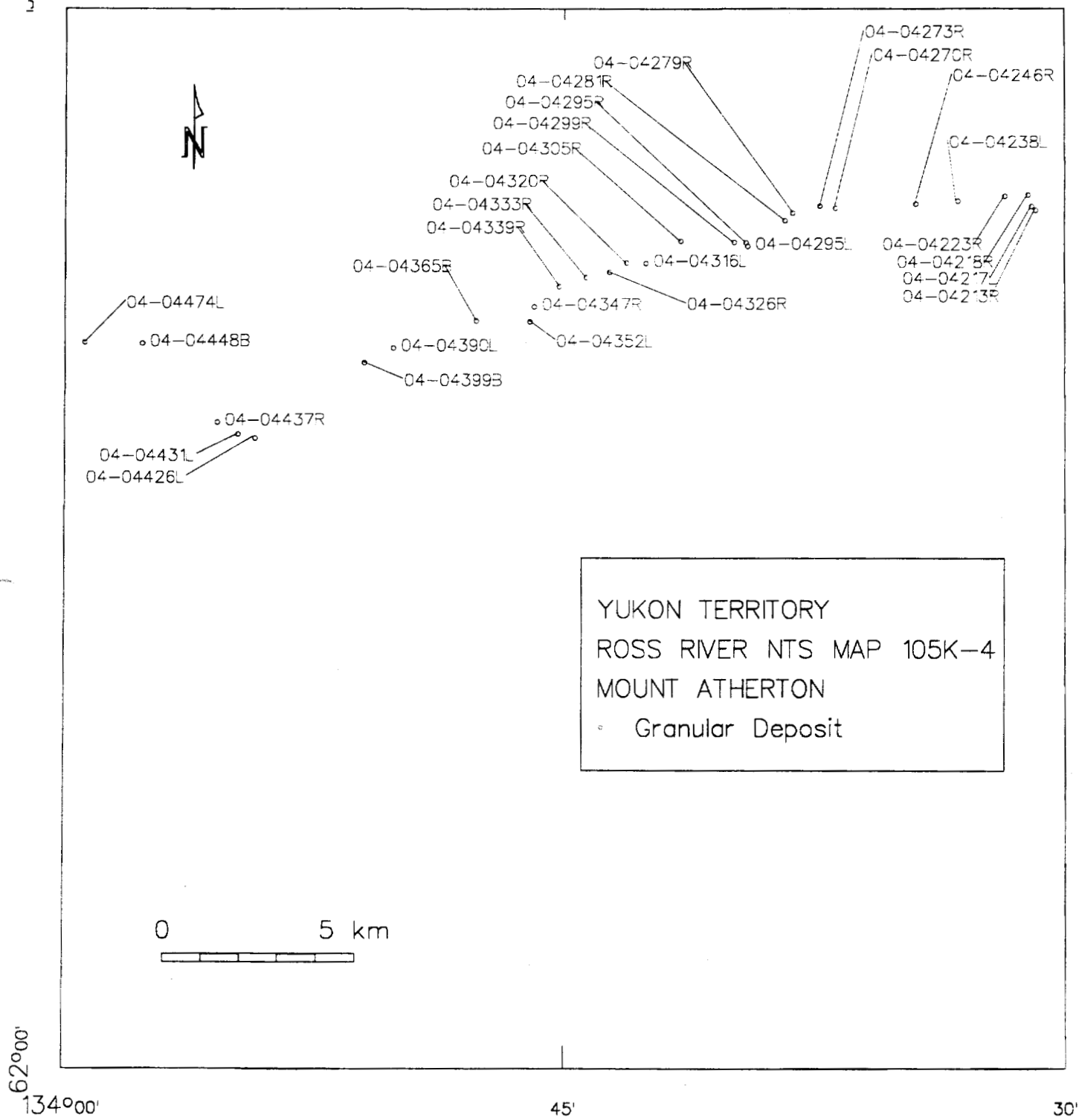
04-03687_
04-03684R
04-03680R
04-03679R

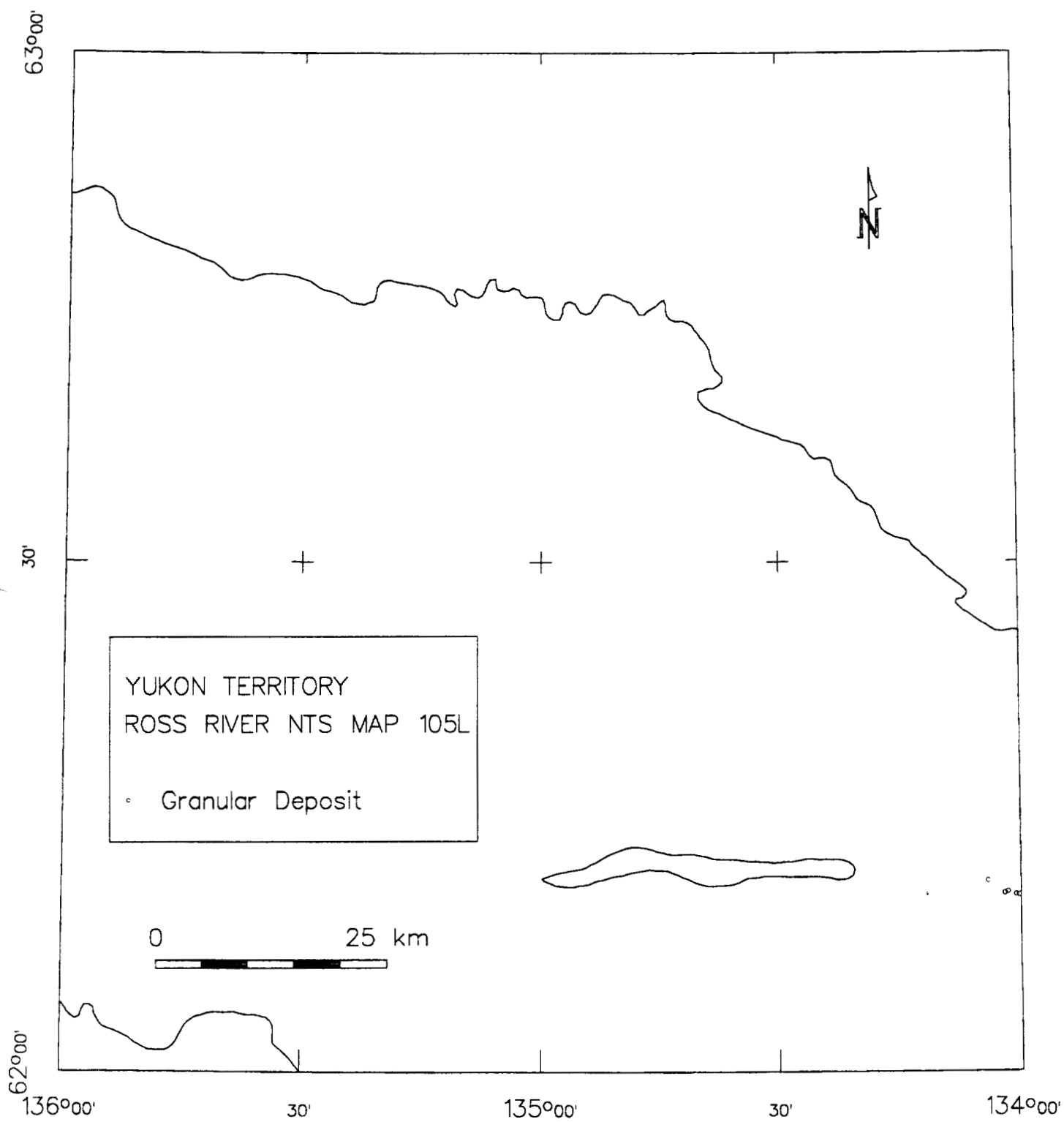
62°00'
133°00'

45'

30'







12



04-04532P
04-04495R
04-04498L
04-04485L
04-04481B

YUKON TERRITORY
ROSS RIVER NTS MAP 105L-1
TRUITT CREEK
• Granular Deposit

0 5 km

62°00'

30'

15'

134°00'

SOURCE NUMBER: 04-02394L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.6 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 239.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 412100
 NORTHING : 6838800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02396R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.8 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 239.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 411850
 NORTHING : 6838950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02398R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 239.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 411750
 NORTHING : 6838950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02402L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.4 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 240.2
 OFFSET - DIRECTION : L
 - DISTANCE : 16 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 411300
 NORTHING : 6838900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02410R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.2 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 241.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 410900
 NORTHING : 6839700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive-water filled	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Scrub Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02413R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.5 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 241.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 410800
 NORTHING : 6839900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02414R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.6 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 241.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 410750
 NORTHING : 6840000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02415R

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 4.7 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 241.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 410700
 NORTHING : 6840150
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gentle Slope
VEGETATION : Moderate Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02421R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.3 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 242.1
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 410300
 NORTHING : 6840800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02425L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.7 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 242.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 409850
 NORTHING : 6840750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02428L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.0 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 242.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 409700
 NORTHING : 6840800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02433L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE : 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.5 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 243.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 409300
 NORTHING : 6840900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE :

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02439R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.1 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 243.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 408900
 NORTHING : 6841200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02463L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	9.5 km North of Finlayson Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 406500
KILOMETRE POST : 246.3	<u>SITE ACCESS</u>	NORTHING : 6841000
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Silty Sandy Gravel		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02468R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 10.0 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 246.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 406100
 NORTHING : 6840950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : 6818
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		0-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02458R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 9.0 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 245.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 405600
 NORTHING : 6841500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02465R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 9.7 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 246.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 405250
 NORTHING : 6841750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02470R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 10.2 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 247.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 405050
 NORTHING : 6842250
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02473R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 10.5 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 247.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 404950
 NORTHING : 6842500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active?
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat to Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02500R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 13.2 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 250.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 403900
 NORTHING : 6842900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Moderate Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02504L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	13.6 km North of Finlayson Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 403500
KILOMETRE POST : 250.4		NORTHING : 6842750
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02516R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 14.8 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 251.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 402450
 NORTHING : 6843000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02520R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 13.8 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 252.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 402100
 NORTHING : 6843200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel and Bedrock
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Steep Sidehill and Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02531L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 12.7 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 253.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 401100
 NORTHING : 6843900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02533R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 12.5 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 253.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 401100
 NORTHING : 6844200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate-Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02537R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	12.1 km South of Campbell Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 400800
KILOMETRE POST : 253.7	<u>SITE ACCESS</u>	NORTHING : 6844400
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02544L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 11.4 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 254.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 399900
 NORTHING : 6844500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02549B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 10.9 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 254.9
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 399550
 NORTHING : 6844900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat to Gently Rolling

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02557R

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 10.1 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 255.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 399350
 NORTHING : 6845500
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02558R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 10.0 km North of Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 255.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 399300
 NORTHING : 6845700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02566L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 9.2 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 256.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 398600
 NORTHING : 6846100
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02595L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.3 km South of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 259.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 396100
 NORTHING : 6847400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02607L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	5.1 km South of Campbell Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 395700
KILOMETRE POST :	260.7	NORTHING : 6847750
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	Federal	STOCKPILE TYPE :	Gravel
STATUS :	Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	5000
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Moderate Spruce, Poplar	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02642L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.6 km South of Campbell Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 391700
KILOMETRE POST :	264.2	NORTHING : 6848350
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Excellent	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02669R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 1.1 km North of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 266.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 389150
 NORTHING : 6848000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02671L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.3 km North of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 267.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 388800
 NORTHING : 6847950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02684B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.6 km North of Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 268.4
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 387600
 NORTHING : 6848300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel, Sand
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02706L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 4.8 km North of Campbell Creek	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4	EASTING : 385700
KILOMETRE POST : 270.6	NORTHING : 6847600
OFFSET - DIRECTION : L	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Gravel, Silt, Sand
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02713B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.2 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 271.3
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 385050
 NORTHING : 6847500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sand
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02724L

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 3.1 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 272.4
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 383900
 NORTHING : 6847200
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Silt, Silty Sandy Gravel
STATUS : Inactive-water filled	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02277L

NTS MAP REFERENCE : 105 G/9

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 13.0 km North of Wolverine Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 227.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 422200
 NORTHING : 6833850
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 284
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Thick Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02278R

NTS MAP REFERENCE : 105 G/9

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 13.1 km North of Wolverine Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 227.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 422025
 NORTHING : 6834150
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02281L

NTS MAP REFERENCE : 105 G/9

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 13.4 km North of Wolverine Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 228.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 421700
 NORTHING : 6834150
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02288R

NTS MAP REFERENCE : 105 G/9

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 8.0 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 228.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 421300
 NORTHING : 6834350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 4855
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Thick Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02297R

NTS MAP REFERENCE : 105 G/9

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.1 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 229.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 420600
 NORTHING : 6834850
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Thick Spruce - Open
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02299L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	6.9 km South of Finlayson Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 420400
KILOMETRE POST : 229.9		NORTHING : 6834800
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Open		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02307R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 6.1 km South of Finalyson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 230.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 420100
 NORTHING : 6835700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02312B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.6 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 231.2
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 419500
 NORTHING : 6835900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : R-inactive, L-active
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02320B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.8 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 232.0
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 418750
 NORTHING : 6836000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS :
 PAST USE : Borrow

STOCKPILE TYPE : Weathered Rock - Volcanic
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02322L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.6 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 232.2
 OFFSET - DIRECTION : L
 - DISTANCE : 85 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 418500
 NORTHING : 6836050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light to Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02326L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.2 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 232.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 418400
 NORTHING : 6836050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light to Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02330R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.8 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 233.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 418050
 NORTHING : 6836400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02331L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 3.7 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 233.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 417900
 NORTHING : 6836350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02341L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.7 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 234.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 416950
 NORTHING : 6836600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	3128
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02349R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.9 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 234.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 416350
 NORTHING : 6837200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02352R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.6 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 235.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 415950
 NORTHING : 6837100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPIITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02355R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.3 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 235.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 415650
 NORTHING : 6837250
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02362L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.6 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 236.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 415100
 NORTHING : 6837300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02363R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.5 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 236.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 414900
 NORTHING : 6837550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Scrub Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02365R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.3 km South of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 236.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 414750
 NORTHING : 6837600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02368L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : at Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 236.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 414400
 NORTHING : 6837600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02370L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.2 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 237.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 414300
 NORTHING : 6837650
 LATITUDE :
 LONGITUDE :

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02372L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 0.4 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 237.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 414200
 NORTHING : 6837700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02375L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 237.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 413900
 NORTHING : 6837900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive-Water filled
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Scrub Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02376L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.8 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 237.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 413600
 NORTHING : 6838000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02378L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.0 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 237.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 413550
 NORTHING : 6838100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : 372
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02383L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.5 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 238.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 413000
 NORTHING : 6838400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02391L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.3 km North of Finlayson Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 239.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 412350
 NORTHING : 6838800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02930R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.8 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 293.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366050
 NORTHING : 6846050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Clay
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02933R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.1 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 293.3
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 365750
 NORTHING : 6846050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02937R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.5 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 293.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 365500
 NORTHING : 6846350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Clay
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02943L

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 6.1 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 294.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 364800
 NORTHING : 6846450
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Clay, Silt, Gravel
STATUS : Inactive-water in pit	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02948L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.6 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 294.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 364300
 NORTHING : 6846600
 LATITUDE :
 LONGITUDE :

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02956R

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 7.4 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 295.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 363400
 NORTHING : 6846750
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02961L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.9 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 296.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 362950
 NORTHING : 6846500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT HOLES - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02961R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	7.9 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 362800
KILOMETRE POST : 296.1	<u>SITE ACCESS</u>	NORTHING : 6846650
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty, Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02964L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 8.2 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 296.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 362600
 NORTHING : 6846500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02967L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 8.5 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 296.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 362350
 NORTHING : 6846400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Alder, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02969L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 8.7 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 296.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 362100
 NORTHING : 6846300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Clay
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Bush
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02974L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	9.2 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 361850
KILOMETRE POST : 297.4	<u>SITE ACCESS</u>	NORTHING : 6846200
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02975L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 9.3 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 297.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 361550
 NORTHING : 6846150
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02980L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 9.8 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4	EASTING : 361100
KILOMETRE POST : 298.0	NORTHING : 6846350
OFFSET - DIRECTION : L	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow - 2 pits	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02985B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	10.3 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 360650
KILOMETRE POST :	298.5	NORTHING : 6846600
OFFSET - DIRECTION : B	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good on right, None on left	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Silty Sandy Gravel
STATUS : R-Active, L-Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02987L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	10.5 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 360500
KILOMETRE POST :	298.7	NORTHING : 6846700
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02998L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	11.6 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 360400
KILOMETRE POST : 299.8	<u>SITE ACCESS</u>	NORTHING : 6846750
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02999L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	10.6 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 360050
KILOMETRE POST :	299.9	NORTHING : 6847050
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt, Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03001L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	11.9 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 359500
KILOMETRE POST :	300.1	NORTHING : 6847500
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Clay
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03003L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	11.7 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 359350
KILOMETRE POST :	300.3	NORTHING : 6847650
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Clay
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03004R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 11.6 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4	EASTING : 359100
KILOMETRE POST : 300.4	NORTHING : 6847950
OFFSET - DIRECTION : R	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03007R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	11.3 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 358950
KILOMETRE POST :	300.7	NORTHING : 6848100
OFFSET - DIRECTION :	R	LATITUDE :
- DISTANCE :	Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>	
	ACCESS LENGTH :	
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Clay
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gentle Slope
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-030118

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 10.9 km South of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 301.1
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 358600
 NORTHING : 6848350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03017R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	10.3 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 358300
KILOMETRE POST :	301.7	NORTHING : 6848700
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gently Rolling
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03025L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	9.5 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 357650
KILOMETRE POST :	302.5	NORTHING : 6849000
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : 81 m	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Poor	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Steep Sidehill
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03030L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 9.0 km South of Hoole River Bridge	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4	EASTING : 357300
KILOMETRE POST : 303.0	NORTHING : 6848950
OFFSET - DIRECTION : L	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03035L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	8.5 km South of Hoole River Bridge
CORRIDOR - NAME :	Robert Campbell Highway
- NUMBER :	4
KILOMETRE POST :	303.5
OFFSET - DIRECTION : L	
- DISTANCE : Adjacent	

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE :	9
EASTING :	356750
NORTHING :	6848900
LATITUDE :	
LONGITUDE :	

SITE ACCESS

ACCESS LENGTH :	
CONDITION :	
SOURCE ACCESS :	None

----- Status/Useage Information -----

LAND TENURE :	Federal	STOCKPILE TYPE :	Gravel
STATUS :	Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	41
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :		LANDFORM :		TOPOGRAPHY :	
AREA DRAINAGE :				SLOPE :	Flat
VEGETATION :	Heavy Spruce				
PERMAFROST FEATURES :					
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE :	/ /		

----- Source Stratigraphy -----

GRANULAR - TYPE :		OVERBURDEN - TYPE :	
- THICKNESS :		- THICKNESS :	
		UNDERBURDEN - TYPE :	

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :	
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :	
CLASS 3 :	PROBABLE VOLUME :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :	
CLASS 5 :			

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03038R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	8.2 km South of Hoole River Bridge	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 356550
KILOMETRE POST :	303.8	NORTHING : 6849250
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : 81 m	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Poor	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03043R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	7.7 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 356500
KILOMETRE POST :	304.3	NORTHING : 6849800
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03083R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.7 km South of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 308.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 352975
 NORTHING : 6852000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Poplar, Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03094R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.6 km South of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 309.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 352000
 NORTHING : 6852300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat Knoll
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03098R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.2 km South of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 309.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 351800
 NORTHING : 6852400
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03099R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.1 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 351750
KILOMETRE POST : 309.9	<u>SITE ACCESS</u>	NORTHING : 6852550
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03102L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.8 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 351200
KILOMETRE POST :	310.2	NORTHING : 6852350
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03104R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.6 km South of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 351000
KILOMETRE POST : 310.4	<u>SITE ACCESS</u>	NORTHING : 6852350
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Small Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03115L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.5 km South of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 311.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 350300
 NORTHING : 6851750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat to Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03128R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.8 km North of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 312.8
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 349400
 NORTHING : 6851600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Moderate Slope
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03148B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.8 km North of Hoole River Bridge	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER :	4	EASTING : 348250
KILOMETRE POST :	314.8	NORTHING : 6852850
OFFSET - DIRECTION :	B	LATITUDE :
- DISTANCE :	Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>	
	ACCESS LENGTH :	
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
	TESTPITS - NUMBER :	0	
	- DEPTH :		

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :	
- THICKNESS :	- THICKNESS :	
	UNDERBURDEN - TYPE :	

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03159L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.9 km North of Hoole River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 347500
KILOMETRE POST : 315.9	<u>SITE ACCESS</u>	NORTHING : 6853550
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Buckbrush		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03160R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.0 km North of Hoole River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 316.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 347200
 NORTHING : 6853850
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02922L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 4.0 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 292.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366750
 NORTHING : 6845600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Old Burn
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02925L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 292.5
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366500
 NORTHING : 6845750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 5900
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-02929R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	4.7 km North of Mink Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 9
- NUMBER : 4		EASTING : 366300
KILOMETRE POST : 292.9	<u>SITE ACCESS</u>	NORTHING : 6846050
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02922L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.0 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 292.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366750
 NORTHING : 6845600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Old Burn		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02925L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 292.5
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366500
 NORTHING : 6845750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 5900
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02929R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.7 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 292.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366300
 NORTHING : 6846050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sand, Silt
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gently Rolling

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02729L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.6 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 272.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 383500
 NORTHING : 6848950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02732L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.3 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4

KILOMETRE POST : 273.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 383250
 NORTHING : 6846750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02743L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 1.2 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4

KILOMETRE POST : 274.3

OFFSET - DIRECTION : L

- DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :

CONDITION :

SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9

EASTING : 382100

NORTHING : 6846450

LATITUDE :

LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :

STATUS : Active

PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel

STOCKPILE QUANTITY : Unknown

EXCAVATED VOLUME - FOR HIGHWAY :

- FOR PIPELINE :

DEVELOPMENT - POTENTIAL :

- CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance

GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977

PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a

BOREHOLES - NUMBER : 0

- DEPTH :

TESTPITS - NUMBER : 0

- DEPTH :

TEST HOLE DENSITY : 0

EXPOSURES - NUMBER : 0

- DEPTH :

----- Source Description -----

GENERIC ORIGIN :

LANDFORM :

TOPOGRAPHY :

AREA DRAINAGE :

SLOPE : Flat

VEGETATION : Moderate Poplar, Spruce

PERMAFROST FEATURES :

ACTIVE LAYER THICKNESS :

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :

- THICKNESS :

OVERBURDEN - TYPE :

- THICKNESS :

UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :

CLASS 2 :

CLASS 3 :

CLASS 4 :

CLASS 5 :

PROVEN VOLUME :

PROBABLE VOLUME :

PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :

ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02748R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km South of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 274.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 381500
 NORTHING : 6846300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02798R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km North of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4

KILOMETRE POST : 279.8

OFFSET - DIRECTION : R

- DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :

CONDITION :

SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9

EASTING : 377850

NORTHING : 6844400

LATITUDE :

LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :

STATUS :

PAST USE : Borrow

STOCKPILE TYPE : Gravel

STOCKPILE QUANTITY : Unknown

EXCAVATED VOLUME - FOR HIGHWAY :

- FOR PIPELINE :

DEVELOPMENT - POTENTIAL :

- CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance

GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977

PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a

BOREHOLES - NUMBER : 0

- DEPTH :

TESTPITS - NUMBER : 0

- DEPTH :

TEST HOLE DENSITY : 0

EXPOSURES - NUMBER : 0

- DEPTH :

----- Source Description -----

GENERIC ORIGIN :

LANDFORM :

TOPOGRAPHY :

AREA DRAINAGE :

SLOPE : Steep Sidehill

VEGETATION : Light Poplar

PERMAFROST FEATURES :

ACTIVE LAYER THICKNESS :

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :

- THICKNESS :

OVERBURDEN - TYPE :

- THICKNESS :

UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :

CLASS 2 :

CLASS 3 :

CLASS 4 :

CLASS 5 :

PROVEN VOLUME :

PROBABLE VOLUME :

PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :

ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02801R

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 4.6 km North of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 280.1
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 377500
 NORTHING : 6844500
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE : Federal
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 5257
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

Source Description

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

Source Stratigraphy

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

Material Quantity

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :	
PROBABLE VOLUME :	
PROSPECTIVE VOLUME :	

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02808R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.3 km North of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 280.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 376950
 NORTHING : 6844050
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat Bench
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02816R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE : 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 6.1 km North of Big Campbell River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 281.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 376350
 NORTHING : 6843850
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Thick Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02822R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE : 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 6.0 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 282.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 375650
 NORTHING : 6844100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gently Rolling
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02826L

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 5.6 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 282.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 375300
 NORTHING : 6844100
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02827R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.5 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 282.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 375050
 NORTHING : 6844350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

SOURCE NUMBER: 04-02829L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.3 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 282.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 374950
 NORTHING : 6844300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02834L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.8 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 283.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 374500
 NORTHING : 6844300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02842L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 4.0 km South of Big Campbell Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 284.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 373900
 NORTHING : 6843900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate to Steep Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02846R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.6 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 284.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 373500
 NORTHING : 6843800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02848R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.4 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 284.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 373350
 NORTHING : 6843850
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02853R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 2.9 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 285.3
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 372850
 NORTHING : 6843900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02859R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.3 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 285.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 372100
 NORTHING : 6843800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt, Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Side of Small Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02869L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.3 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 286.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 371350
 NORTHING : 6843700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02877L

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 0.5 km South of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 287.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 370400
 NORTHING : 6843750
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02884L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.2 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 288.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 369900
 NORTHING : 6843950
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02888L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 0.6 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 288.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 369550
 NORTHING : 6844200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Small Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-02893L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE : 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 1.1 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 289.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 369250
 NORTHING : 6844500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Bouldery, Silty, Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-02900L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.8 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 290.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 368800
 NORTHING : 6844900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-029128

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 291.2
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 367750
 NORTHING : 6845350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sand
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Old Burn, Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-02912L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km North of Mink Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 291.2
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 366750
 NORTHING : 6845350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Light Poplar, Old Burn		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03519R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.1 km South of Ketza Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 634300
KILOMETRE POST : 351.9	<u>SITE ACCESS</u>	NORTHING : 6866800
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Sand
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03528R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.2 km South of Ketz Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 352.8
 OFFSET - DIRECTION : R
 - DISTANCE : 16 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 633400
 NORTHING : 6867100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03560R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.0 km North of Ketz Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>	
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 8	
- NUMBER : 4	EASTING : 631600	
KILOMETRE POST : 356.0	NORTHING : 6868800	
OFFSET - DIRECTION : R	LATITUDE :	
- DISTANCE : Adjacent	LONGITUDE :	
	<u>SITE ACCESS</u>	
	ACCESS LENGTH :	
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03565R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.5 km North of Ketz Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 356.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 631400
 NORTHING : 6869550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Weathered Bedrock - Schist
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03566R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.6 km North of Ketza Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 356.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 631300
 NORTHING : 6869600
 LATITUDE :
 LONGITUDE :

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE : Clay, Weathered Schist
STATUS : Active	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Toe of Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03573L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km North of Ketz Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 357.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 630450
 NORTHING : 6869700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03579L

NTS MAP REFERENCE : 105 F/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 4.9 km North of Ketz Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 357.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 329900
 NORTHING : 6869850
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

Source Description

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Alder
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

Source Stratigraphy

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

Material Quantity

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03582L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.4 km South of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 358.2
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

----- CO-ORDINATES OF DEPOSIT CENTRE -----

UTM ZONE : 9
 EASTING : 329700
 NORTHING : 6870150
 LATITUDE :
 LONGITUDE :

----- SITE ACCESS -----

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravle
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03587L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.9 km South of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 358.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 329300
 NORTHING : 6870700
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	1,372 cu. m.
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-03595R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	5.1 km South of South Canol Road #06 Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 628900
KILOMETRE POST :	359.5	NORTHING : 6871400
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03600L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.6 km South of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 360.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

----- CO-ORDINATES OF DEPOSIT CENTRE -----

UTM ZONE : 9
 EASTING : 328500
 NORTHING : 6871650
 LATITUDE :
 LONGITUDE :

----- SITE ACCESS -----

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Clay, Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Hillside
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03611R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.5 km South of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 361.1
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 627550
 NORTHING : 6872400
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Clay, Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle to Moderate Slope
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00005R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	0.5 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Ross River Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 626900
KILOMETRE POST : 0.5	<u>SITE ACCESS</u>	NORTHING : 6873800
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : 81 m	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: RR-00014L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.4 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Ross River Access Road	UTM ZONE : 9
- NUMBER :		EASTING : 327700
KILOMETRE POST : 1.4	<u>SITE ACCESS</u>	NORTHING : 6873400
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Sidehill Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00032L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.2 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Ross River Access Road
 - NUMBER :
 KILOMETRE POST : 3.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 629050
 NORTHING : 6873600
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Coal
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow, Heating Fuel	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Open		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00035L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.5 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Ross River Access Road
 - NUMBER :
 KILOMETRE POST : 3.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 629550
 NORTHING : 6873300
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle - Moderate Slope
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00043L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Ross River Access Road
 - NUMBER :
 KILOMETRE POST : 4.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 629950
 NORTHING : 6873100
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Alder, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: RR-00047L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	4.7 km North of Robert Campbell Highway Junction	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Ross River Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 630500
KILOMETRE POST :	4.7	NORTHING : 6873200
OFFSET - DIRECTION : L	SITE ACCESS	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: RR-00052L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.2 km North of Robert Campbell Highway Junction
CORRIDOR - NAME : Ross River Access Road
- NUMBER :
KILOMETRE POST : 5.2
OFFSET - DIRECTION : L
- DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
EASTING : 630700
NORTHING : 6873250
LATITUDE :
LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
CONDITION :
SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle - Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: RR-00064L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 6.4 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME : Ross River Access Road	UTM ZONE : 8
- NUMBER :	EASTING : 631900
KILOMETRE POST : 6.4	NORTHING : 6873100
OFFSET - DIRECTION : L	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Fair

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate - Steep Sidehill
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00071L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	1NAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.1 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Ross River Access Road
 - NUMBER :
 KILOMETRE POST : 7.1
 OFFSET - DIRECTION : L
 - DISTANCE : 16 m

----- CO-ORDINATES OF DEPOSIT CENTRE -----

UTM ZONE : 8
 EASTING : 632700
 NORTHING : 6873000
 LATITUDE :
 LONGITUDE :

----- SITE ACCESS -----

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Sidehill Slope
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: RR-00093L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	1NAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	9.3 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Ross River Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 634150
KILOMETRE POST : 9.3	<u>SITE ACCESS</u>	NORTHING : 6873500
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand, Gravel, Clay
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: RR-00097L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 9.7 km North of Robert Campbell Highway
 CORRIDOR - NAME : Ross River Access Road
 - NUMBER :
 KILOMETRE POST : 9.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 634000
 NORTHING : 6873650
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel, Clay
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03650R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.4 km North of South Canal Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 365.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 625300
 NORTHING : 6875000
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03653L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 365.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 624900
 NORTHING : 6875000
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03660R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.4 km North of South Canol Road #06 Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 624500
KILOMETRE POST : 366.0	<u>SITE ACCESS</u>	NORTHING : 6875400
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03671R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.5 km North of South Canol Road #06 Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 623850
KILOMETRE POST : 367.1	<u>SITE ACCESS</u>	NORTHING : 6876000
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : 81 m	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03676L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.0 km North of South Canol Road #06 Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 623300
KILOMETRE POST : 367.6	<u>SITE ACCESS</u>	NORTHING : 6876100
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Side of Small Knoll
VEGETATION : Moderate Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03679R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.3 km North of South Canol Road #06 Junction	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4	EASTING : 622900
KILOMETRE POST : 367.9	NORTHING : 6876500
OFFSET - DIRECTION : R	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Moderate Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03680R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.4 km North of South Canol Road #06 Junction	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4	EASTING : 622550
KILOMETRE POST : 368.0	NORTHING : 6876550
OFFSET - DIRECTION : R	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat - Small Knoll
VEGETATION : Moderate Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03684R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.8 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 368.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 622350
 NORTHING : 6876750
 LATITUDE :
 LONGITUDE :

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Side of Small Knoll
VEGETATION : Light Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03687L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.1 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 368.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 621900
 NORTHING : 6876700
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT HOLES - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-03689L

NTS MAP REFERENCE : 105 K/2

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 4.3 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 368.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 621800
 NORTHING : 6876750
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-036908

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION :	4.4 km North of South Canol Road #06 Junction	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 621600
KILOMETRE POST :	369.0	NORTHING : 6876800
OFFSET - DIRECTION :	B	LATITUDE :
- DISTANCE :	Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>	
	ACCESS LENGTH :	
	CONDITION :	
	SOURCE ACCESS : Fair	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Well Graded Silty Gravel
STATUS :	L-Inactive, R-Active
PAST USE :	Borrow
	STOCKPILE QUANTITY : Unknown
	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
	TESTPITS - NUMBER : 0		
	- DEPTH :		

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	A02	GRAVEL(%) : 51-52-53 SAND(%) : 33-37-41 FINES(%) : 8-11-14	
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03697R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.1 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 369.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 621150
 NORTHING : 6876950
 LATITUDE :
 LONGITUDE :

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Heavy Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03708L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.2 km North of South Canol Road #06 Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 370.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 619950
 NORTHING : 6877050
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03711R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	4.3 km South of Lapie River Bridge	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 619650
KILOMETRE POST : 371.1	<u>SITE ACCESS</u>	NORTHING : 6877350
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03721R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.3 km South of Lapie River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 372.1
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 618950
 NORTHING : 6878000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03726L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.8 km South of Lapie River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 372.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 618500
 NORTHING : 6878300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sand
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :

UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03730R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.4 km South of Lapie River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 373.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

----- CO-ORDINATES OF DEPOSIT CENTRE -----

UTM ZONE : 8
 EASTING : 618400
 NORTHING : 6878600
 LATITUDE :
 LONGITUDE :

----- SITE ACCESS -----

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Moderate Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03193R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.5 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 319.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 344350
 NORTHING : 6854500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03197L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.1 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 319.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 343950
 NORTHING : 6854400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03202R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 1.6 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 320.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 343500
 NORTHING : 6854700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03206R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.2 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 320.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 343350
 NORTHING : 6854750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03212L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.6 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 321.2
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 342750
 NORTHING : 6855000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Poplar, Alder		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03218L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : At Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 321.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 342000
 NORTHING : 6855150
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel, Clay
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 440
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Steep Bank

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03231L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 1.3 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 323.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 656900
 NORTHING : 6855250
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03233L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.5 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 323.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 656650
 NORTHING : 6855250
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03238R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.0 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 323.8
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 656400
 NORTHING : 6855500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gently Rolling
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03247R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.9 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 324.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 656200
 NORTHING : 6856500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Light Poplar, Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS (MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-03254L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.6 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 325.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 655600
 NORTHING : 6856800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03268R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.0 km North of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 326.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 654600
 NORTHING : 6857300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Sidehill Cut
VEGETATION : Light Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03275R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.4 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 327.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 653750
 NORTHING : 6857300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Clay, Weathered Bedrock
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Sidehill Cut

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :	
PROBABLE VOLUME :	
PROSPECTIVE VOLUME :	

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03286L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.3 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 328.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 652700
 NORTHING : 6857100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Slope
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03292R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.7 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 329.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 652300
 NORTHING : 6857450
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt, Silty Gravel, Bedrock
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03296R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.3 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 329.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 651900
 NORTHING : 6857500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle - Moderate Slope
VEGETATION : Moderate Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03299R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 329.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 651600
 NORTHING : 6857600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03304R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.5 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 330.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 651150
 NORTHING : 6857750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Moderate Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 0-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03310R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.9 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 331.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 650600
 NORTHING : 6858300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive - Water Pools
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03315R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.4 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 331.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Flat

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 650250
 NORTHING : 6858500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : 1472
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03320L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.9 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 332.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 649650
 NORTHING : 6858700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light to Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03328R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.1 km South of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 332.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 648850
 NORTHING : 6858800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Silt, Gravelly Silt
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate - Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03342R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.3 km North of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 334.2
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 647450
 NORTHING : 6858600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS :
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate to Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03347R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.8 km North of Horton Creek
 CORRIDOR - NAME :
 - NUMBER : 4
 KILOMETRE POST : 334.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 646800
 NORTHING : 6858550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate - Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03354L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.5 km North of Horton Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 335.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 646300
 NORTHING : 6858500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03357L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.2 km South of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 335.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 645850
 NORTHING : 6858500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Buckbrush
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03363R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.6 km South of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 336.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 645400
 NORTHING : 6858600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Top of Steep Hill
VEGETATION : Moderate Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

SOURCE NUMBER: 04-03373L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.6 km South of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 337.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 644450
 NORTHING : 6858250
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03379L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km South of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 337.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 643750
 NORTHING : 6858300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03397R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.2 km South of Bruce Creek	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 642550
KILOMETRE POST :	339.7	NORTHING : 6859500
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : 16 m	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Sand
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Hillside
VEGETATION : Light Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03402R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km South of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 340.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 642150
 NORTHING : 6859750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03415L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.6 km North of Bruch Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 341.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 641050
 NORTHING : 6859700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 28
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Light Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03441L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.2 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 344.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 639200
 NORTHING : 6861300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03444R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.5 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 344.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 639200
 NORTHING : 6861400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03444L

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.5 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 344.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 639050
 NORTHING : 6861400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03460R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 5.1 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 346.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 638500
 NORTHING : 6863150
 LATITUDE :
 LONGITUDE :

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03463R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.4 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 346.3
 OFFSET - DIRECTION : R
 - DISTANCE : 16 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 638300
 NORTHING : 6863300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Hillside
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03466R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	6.4 km South of Ketz Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 638000
KILOMETRE POST :	346.6	NORTHING : 6863500
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :
TESTPITS - NUMBER :	0	
- DEPTH :		

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gently Rolling
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03495R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.5 km South of Ketz Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 636200
KILOMETRE POST : 349.5	<u>SITE ACCESS</u>	NORTHING : 6865800
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	Federal	STOCKPILE TYPE :	Clay, Gravelly Silt
STATUS :	Active	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER : 0	TESTPITS - NUMBER : 0	EXPOSURES - NUMBER : 0	
- DEPTH :	- DEPTH :	- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03165L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.3 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 316.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 346750
 NORTHING : 6853900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt, Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Side of Bench
VEGETATION : Light Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03168R

NTS MAP REFERENCE : 105 G/1

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 5.0 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 316.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 346450
 NORTHING : 6854300
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

Source Description

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Old Burn, Light Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gentle Slope

SITE DESCRIPTION DATE : / /

Source Stratigraphy

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

Material Quantity

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03177B

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.1 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 317.7
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 345800
 NORTHING : 6854600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03178R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.0 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 317.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 345650
 NORTHING : 6854800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03185R

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.3 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 318.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 345100
 NORTHING : 6854900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03189L

NTS MAP REFERENCE : 105 G/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.9 km South of Starr Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 318.9
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 9
 EASTING : 344550
 NORTHING : 6854500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Old Burn, Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-04165R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 200	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.2 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 416.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 581600
 NORTHING : 6895900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Poorly Graded Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow - Surfacing	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 7	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat to Gently Sloping
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	A07	GRAVEL(%) : 32 D-50 :	SAND(%) : 45	FINES(%) : 23 OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04168L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	1NAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.9 km South of Buttle Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 581300
KILOMETRE POST :	416.8	NORTHING : 6896000
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sloping Sidehill
VEGETATION :	Open - Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04172R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 1.5 km South of Buttle Creek	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4	EASTING : 581100
KILOMETRE POST : 417.2	NORTHING : 6896300
OFFSET - DIRECTION : R	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Clayey Sandy Silt, Till
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04173L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.4 km South of Buttle Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 580500
KILOMETRE POST :	417.3	NORTHING : 6896300
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04197R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.0 km North of Buttle Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 578700
KILOMETRE POST :	419.7	NORTHING : 6896900
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : 81 m	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04213R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.6 km North of Buttle Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 577300
KILOMETRE POST :	421.3	NORTHING : 6897400
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Poor	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION :	Heavy Spruce	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04217L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km North of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 421.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 577200
 NORTHING : 6897500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04218R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 5.6 km South of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 421.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 577100
 NORTHING : 6897800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 63 D-50 :	SAND(%) : 29 FINES(%) : 8 OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04223R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 5.1 km South of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 422.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 576500
 NORTHING : 6897750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Gently Rolling

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04238L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.6 km South of Faro Road Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 575300
KILOMETRE POST :	423.8	NORTHING : 6897600
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel, Bedrock - Schist
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Knoll
VEGETATION :	Light Poplar	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER : 04-04246R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE :	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER :	
AREA :		

----- Location Details -----

LOCATION : 2.8 km South of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 424.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 574200
 NORTHING : 6897500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Heavy Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04270R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.4 km South of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 427.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 572100
 NORTHING : 6897350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clayey Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow - Shallow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04273R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	0.1 km South of Faro Road Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 571700
KILOMETRE POST : 427.3	<u>SITE ACCESS</u>	NORTHING : 6897400
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Open		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04279R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.5 km North of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 427.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 571000
 NORTHING : 6897200
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand, Minor Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-04281R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km North of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 428.1
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 570800
 NORTHING : 6897000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Territorial
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sand, Minor Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04295L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 2.1 km North of Faro Road Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME : Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4	EASTING : 569850
KILOMETRE POST : 429.5	NORTHING : 6896300
OFFSET - DIRECTION : L	LATITUDE :
- DISTANCE : 81 m	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Bedrock
STATUS : Active	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04295R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.1 km North of Faro Road Junction
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 429.5
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 569800
 NORTHING : 6896400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : 1,829 cu. m.
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat - Gently Rolling

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-04299R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 0.4 km South of Fish EyeLake Campground
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 429.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 569500
 NORTHING : 6896400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Sidehill
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 48 D-50 :	SAND(%) : 43	FINES(%) : 9 OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-04305R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.2 km North of Fish EyeLake Campground
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 430.5
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 568100
 NORTHING : 6896400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Coarse Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04316L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION :	1.3 km North of Fish EyeLake Campground	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 567200
KILOMETRE POST :	431.6	NORTHING : 6895800
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Bedrock - Volcanic
STATUS : Active	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04320R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.7 km North of Fish EyeLake Campground	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 566700
KILOMETRE POST : 432.0	<u>SITE ACCESS</u>	NORTHING : 6895800
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Usage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Pine		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04326R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.3 km North of Fish EyeLake Campground
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 432.6
 OFFSET - DIRECTION : r
 - DISTANCE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS :

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 566250
 NORTHING : 6895550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sandy Clay Silt
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow Pit	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 10 D-50 :	SAND(%) : 47 FINES(%) : 43 OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-04333R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 3.0 km North of Fish EyeLake Campground
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 433.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 565650
 NORTHING : 6895400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PIT - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04339R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.6 km North of Fish EyeLake Campground	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 564950
KILOMETRE POST :	433.9	NORTHING : 6895150
	<u>SITE ACCESS</u>	LATITUDE :
OFFSET - DIRECTION : R	ACCESS LENGTH :	LONGITUDE :
- DISTANCE : Adjacent	CONDITION :	
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sand, Minor Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04347R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.4 km North of Fish EyeLake Campground
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 434.7
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 564300
 NORTHING : 6894600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04352L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	4.9 km North of Fish EyeLake Campground	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 564200
KILOMETRE POST :	435.2	NORTHING : 6894200
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Coarse Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Terrace
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-04365B

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	6.2 km North of Fish EyeLake Campground	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 562800
KILOMETRE POST : 436.5	<u>SITE ACCESS</u>	NORTHING : 6894200
OFFSET - DIRECTION : B	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Coarse Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04390L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 8.8 km South of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 439.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 560650
 NORTHING : 6893450
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Thick Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04399B

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.9 km South of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 439.9
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 559900
 NORTHING : 6893050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel and Sand
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS : Water in pit.		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04426L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	5.2 km South of Magundy River	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 557100
KILOMETRE POST : 442.6	<u>SITE ACCESS</u>	NORTHING : 6891000
OFFSET - DIRECTION : L	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel, Silt
STATUS : Active	STOCKPILE QUANTITY : Unknown	
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : 326	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Heavy Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04431L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.7 km South of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 443.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 556650
 NORTHING : 6891100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow - Crusher Site?
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat - Gently Rolling

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04437R

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	4.1 km South of Magundy River	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 556100
KILOMETRE POST : 443.7	<u>SITE ACCESS</u>	NORTHING : 6891400
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sand with Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04448B

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.0 km South of Magundy River	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 554100
KILOMETRE POST :	444.8	NORTHING : 6893450
OFFSET - DIRECTION : B	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 12	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Terrace
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : 08/01/68	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	A12	GRAVEL(%) : 67 D-50 :	SAND(%) : 25 FINES(%) : 8 OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04474L

NTS MAP REFERENCE : 105 K/4

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	0.4 km South of Magundy River	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 552600
KILOMETRE POST :	447.4	NORTHING : 6893450
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Bank of Small Knoll
VEGETATION :	Light Spruce, Poplar	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04481B

NTS MAP REFERENCE : 105 L/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 150	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.3 km North of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 448.1
 OFFSET - DIRECTION : B
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS :

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 551900
 NORTHING : 6893550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive? Not Seen
 PAST USE : Borrow

STOCKPILE TYPE : Coarse Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Knoll

SITE DESCRIPTION DATE : 10/01/68

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	A04	GRAVEL(%) : 55 D-50 :	SAND(%) : 42	FINES(%) : 3 OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-04485L

NTS MAP REFERENCE : 105 L/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.7 km North of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 448.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 551600
 NORTHING : 6893600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04495R

NTS MAP REFERENCE : 105 L/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.7 km North of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 449.5
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 550700
 NORTHING : 6893900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Sidehill
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04498L

NTS MAP REFERENCE : 105 L/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.0 km North of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 449.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 550350
 NORTHING : 6893750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Sand, Gravel, Clay
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-04532R

NTS MAP REFERENCE : 105 L/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.4 km North of Magundy River
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 453.2
 OFFSET - DIRECTION : R
 - DISTANCE :

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS :

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 548550
 NORTHING : 6895100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	229 cu. m.
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Sidehill
VEGETATION : Heavy Small Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03412R

NTS MAP REFERENCE : 105 F/1

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.3 km North of Bruce Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 341.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 641150
 NORTHING : 6859900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03804R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	0.4 km North of Danger Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 612450
KILOMETRE POST :	380.4	NORTHING : 6882300
OFFSET - DIRECTION : R	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : 16 m	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Poor	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay, Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Side of Small Knoll
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03808R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.8 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 380.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Excellent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 612000
 NORTHING : 6882300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Bedrock - Volcanic, Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03816R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.6 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 381.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 611450
 NORTHING : 6882600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03821L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 2.1 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 382.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 611100
 NORTHING : 6882800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Old Burn, Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03840R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.0 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 384.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 609800
 NORTHING : 6884300
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Fine Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Small Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03866R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.6 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 386.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 607900
 NORTHING : 6885900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Clay, Silt, Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03870L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.0 km North of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 387.0
 OFFSET - DIRECTION : L
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 607300
 NORTHING : 6886000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE :

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03874L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.8 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 387.4
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 607000
 NORTHING : 6886050
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	685 cu. m.
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROSPECTIVE VOLUME :	
CLASS 4 :		
CLASS 5 :		
		TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03880R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.2 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 388.0
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 606500
 NORTHING : 6886500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

SOURCE NUMBER: 04-03885R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 3.7 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 388.5
 OFFSET - DIRECTION : R
 - DISTANCE : 81 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 606400
 NORTHING : 6886850
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Fine Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03893R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.9 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 389.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 605500
 NORTHING : 6886800
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03899L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.3 km South of Crew Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 604900
KILOMETRE POST :	389.9	NORTHING : 6887000
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	Federal	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :		LANDFORM :		TOPOGRAPHY :
AREA DRAINAGE :				SLOPE : Flat - Moderate Slope
VEGETATION :	Heavy Spruce			
PERMAFROST FEATURES :				
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE :	/ /	

----- Source Stratigraphy -----

GRANULAR - TYPE :		OVERBURDEN - TYPE :	
- THICKNESS :		- THICKNESS :	
		UNDERBURDEN - TYPE :	

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03912R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 1.0 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 391.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 603550
 NORTHING : 6887900
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Clay, Silt, Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Steep Sidehill

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

SOURCE NUMBER: 04-03919R

NTS MAP REFERENCE : 105 K/3

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 0.3 km South of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 391.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 602500
 NORTHING : 6888400
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03945L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.3 km North of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 394.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 600900
 NORTHING : 6889000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03949R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.7 km North of Crew Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER : 4		EASTING : 600500
KILOMETRE POST : 394.9	<u>SITE ACCESS</u>	NORTHING : 6889500
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : 81 m	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Fair	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03951L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.9 km North of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 395.1
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 600400
 NORTHING : 6889550
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt, Silt Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Moderate Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03967L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 4.5 km North of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 396.7
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 599050
 NORTHING : 6890150
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Moderate Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03980L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.8 km North of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 398.0
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 597700
 NORTHING : 6890700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Well Graded Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce, Alder		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : 04/01/69	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 64	SAND(%) : 28	FINES(%) : 8
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : 35% Quartzite; 25% Basalt; 20% Calcareous				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-03985L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	6.3 km North of Crew Creek	CO-ORDINATES OF DEPOSIT CENTRE
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 597350
KILOMETRE POST :	398.5	NORTHING : 6890900
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : None	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silt Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03988L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.6 km North of Crew Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 398.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 597200
 NORTHING : 6891350
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE : Federal
 STATUS : Active
 PAST USE : Borrow

STOCKPILE TYPE : Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY : 8648
 - FOR PIPELINE :
 PERFORMANCE RATING :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Small Knoll

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04046R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 200	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 14.1 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 404.6
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 592250
 NORTHING : 6893500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty and Clayey Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Sidehill
VEGETATION : Moderate Spruce, Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	A07	GRAVEL(%) : 30 D-50 :	SAND(%) : 37	FINES(%) : 33 OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : LL 21.4; PI 5.9; 25% Granite; 20% Basalt				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04051R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 13.6 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 405.1
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 591700
 NORTHING : 6893400
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Silty Sandy Gravel, Silt
STATUS : Active	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Steep Bank
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04067R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 300	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 12.0 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 406.7
 OFFSET - DIRECTION : R
 - DISTANCE : 16 m

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 590300
 NORTHING : 6894000
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sand
STATUS : Active	STOCKPILE QUANTITY :	686 cu. m.
PAST USE : Crusher Site - Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS : Part of pit below water table.		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce, Pine		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04073R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 11.4 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 407.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 589700
 NORTHING : 6893700
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Active
 PAST USE : Borrow
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Silty Sandy Gravel, Silt
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Heavy Spruce
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat - Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04077R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 11.0 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 407.7
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Fair

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 589500
 NORTHING : 6893750
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow
 DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

STOCKPILE TYPE : Silt, Silty Sandy Gravel
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :
 PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION : Moderate Spruce, Poplar
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE : Flat - Gentle Slope

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04077L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	11.0 km South of Buttle Creek	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Robert Campbell Highway	UTM ZONE : 8
- NUMBER :	4	EASTING : 589500
KILOMETRE POST :	407.7	NORTHING : 6893700
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Well Graded Sand
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
TESTPITS - NUMBER :	0		
- DEPTH :			

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>	
UNIFIED SOIL CLASSIFICATION	0			
MOISTURE CONTENT	0			
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : 45	SAND(%) : 53	FINES(%) : 2
		D-50 :		OVERSIZE(%) :
PETROGRAPHIC NUMBER				
OTHER TESTS : n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: 04-04115L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 7.2 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 411.5
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 586100
 NORTHING : 6893500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-04118L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.9 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 411.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 585650
 NORTHING : 6893600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04123L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 6.4 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 412.3
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS :

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 584800
 NORTHING : 6894100
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04133R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 5.4 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 413.3
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 584500
 NORTHING : 6894500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: FA-00008R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.8 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Faro Access Road
 - NUMBER :
 KILOMETRE POST : 0.8
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 583050
 NORTHING : 6895700
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Poor

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST PITTS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Small Knoll
VEGETATION : Heavy Spruce		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

SOURCE NUMBER: FA-00026L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.6 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Faro Access Road
 - NUMBER :
 KILOMETRE POST : 2.6
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 583000
 NORTHING : 6897350
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Clay
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	
CLASS 5 :		

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: FA-00032L

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	3.2 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Faro Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 583200
KILOMETRE POST :	3.2	NORTHING : 6897800
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY :	46 cu. m.
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	
	TESTPITS - NUMBER : 0		
	- DEPTH :		

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Knoll
VEGETATION :	Moderate Pine, Poplar	
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: FA-00045R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : 1NAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 4.5 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME : Faro Access Road	UTM ZONE : 8
- NUMBER :	EASTING : 584000
KILOMETRE POST : 4.5	NORTHING : 6898500
OFFSET - DIRECTION : R	LATITUDE :
- DISTANCE : Adjacent	LONGITUDE :
	<u>SITE ACCESS</u>
	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE : Sand
STATUS : Inactive	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :
	- FOR PIPELINE :
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :
- CONSTRAINTS :	

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	EXPOSURES - NUMBER : 0
- DEPTH :	- DEPTH :
TESTPITS - NUMBER : 0	
- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Knoll
VEGETATION : Moderate Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: FA-000698

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	6.9 km North of Robert Campbell Highway	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Faro Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 584650
KILOMETRE POST :	6.9	NORTHING : 6900000
OFFSET - DIRECTION : B	<u>SITE ACCESS</u>	LATITUDE :
- DISTANCE : Adjacent	ACCESS LENGTH :	LONGITUDE :
	CONDITION :	
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand, Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat - Moderate Slope
VEGETATION : Old Burn		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :	PROVEN VOLUME :	TOTAL RECOVERABLE :
CLASS 2 :	PROBABLE VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: FA-00081R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	8.1 km North of Robert Campbell Highway Junction	<u>CO-ORDINATES OF DEPOSIT CENTRE</u>
CORRIDOR - NAME :	Faro Access Road	UTM ZONE : 8
- NUMBER :		EASTING : 584800
KILOMETRE POST : 8.1	<u>SITE ACCESS</u>	NORTHING : 6900800
OFFSET - DIRECTION : R	ACCESS LENGTH :	LATITUDE :
- DISTANCE : Adjacent	CONDITION :	LONGITUDE :
	SOURCE ACCESS : Good	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
- DEPTH :		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Old Burn, Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: FA-00082R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 8.2 km North of Robert Campbell Highway Junction
 CORRIDOR - NAME : Faro Access Road
 - NUMBER :
 KILOMETRE POST : 8.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 584850
 NORTHING : 6900900
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Sand
STATUS : Inactive	STOCKPILE QUANTITY : Unknown	
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gently Rolling
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-04159R

NTS MAP REFERENCE : 105 K/3

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.8 km South of Buttle Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 415.9
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS :

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 582350
 NORTHING : 6895500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :
 STATUS : Inactive
 PAST USE : Borrow

STOCKPILE TYPE : Glacial Till
 STOCKPILE QUANTITY : Unknown
 EXCAVATED VOLUME - FOR HIGHWAY :
 - FOR PIPELINE :

DEVELOPMENT - POTENTIAL :
 - CONSTRAINTS :

PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a
 BOREHOLES - NUMBER : 0
 - DEPTH :

TESTPITS - NUMBER : 0
 - DEPTH :

TEST HOLE DENSITY : 0
 EXPOSURES - NUMBER : 0
 - DEPTH :

----- Source Description -----

GENERIC ORIGIN :
 AREA DRAINAGE :
 VEGETATION :
 PERMAFROST FEATURES :
 ACTIVE LAYER THICKNESS :

LANDFORM :

TOPOGRAPHY :
 SLOPE :

SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :
 - THICKNESS :

OVERBURDEN - TYPE :
 - THICKNESS :
 UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

<u>TEST NAME</u>	<u>TESTS PERFORMED</u>	<u>TEST RESULTS</u>	<u>(MINIMUM/AVERAGE/MAXIMUM)</u>		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS : n/a					

----- Material Quantity -----

CLASS 1 :
 CLASS 2 :
 CLASS 3 :
 CLASS 4 :
 CLASS 5 :

PROVEN VOLUME :
 PROBABLE VOLUME :
 PROSPECTIVE VOLUME :

TOTAL RECOVERABLE :
 ANNUAL RECOVERABLE :

TOTAL VOLUME :

GRANULAR RESOURCES DATABASE - DEPOSIT SUMMARY

SOURCE NUMBER: 04-03734L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	2.0 km South of Lapie River Bridge
CORRIDOR - NAME :	Robert Campbell Highway
- NUMBER :	4
KILOMETRE POST :	373.4
OFFSET - DIRECTION : L	
- DISTANCE :	81 m

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE :	8
EASTING :	618000
NORTHING :	6878700
LATITUDE :	
LONGITUDE :	

SITE ACCESS

ACCESS LENGTH :	
CONDITION :	
SOURCE ACCESS :	Good

----- Status/Useage Information -----

LAND TENURE :		STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :		LANDFORM :		TOPOGRAPHY :	
AREA DRAINAGE :				SLOPE :	Small Knoll
VEGETATION :	Heavy Spruce				
PERMAFROST FEATURES :					
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE :	/ /		

----- Source Stratigraphy -----

GRANULAR - TYPE :		OVERBURDEN - TYPE :	
- THICKNESS :		- THICKNESS :	
		UNDERBURDEN - TYPE :	

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)		
UNIFIED SOIL CLASSIFICATION	0				
MOISTURE CONTENT	0				
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :	FINES(%) :	
		D-50 :		OVERSIZE(%) :	
PETROGRAPHIC NUMBER					
OTHER TESTS :	n/a				

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :	
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :	
CLASS 3 :	PROBABLE VOLUME :		
CLASS 4 :	PROSPECTIVE VOLUME :		
CLASS 5 :			

TOTAL VOLUME :

SOURCE NUMBER: 04-03735L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	1.9 km South of Lapie River Bridge
CORRIDOR - NAME :	Robert Campbell Highway
- NUMBER :	4
KILOMETRE POST :	373.5
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>
- DISTANCE : Adjacent	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE :	8
EASTING :	617700
NORTHING :	6878800
LATITUDE :	
LONGITUDE :	

----- Status/Useage Information -----

LAND TENURE :	Federal	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS :	Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE :	Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
		- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :		PERFORMANCE RATING :	
- CONSTRAINTS :			

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :		LANDFORM :		TOPOGRAPHY :	
AREA DRAINAGE :				SLOPE :	Moderate Sidehill
VEGETATION :	Heavy Spruce				
PERMAFROST FEATURES :					
ACTIVE LAYER THICKNESS :				SITE DESCRIPTION DATE :	/ /

----- Source Stratigraphy -----

GRANULAR - TYPE :		OVERBURDEN - TYPE :	
- THICKNESS :		- THICKNESS :	
		UNDERBURDEN - TYPE :	

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS :	n/a		

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :	
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :	
CLASS 3 :	PROBABLE VOLUME :		
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :	
CLASS 5 :			

SOURCE NUMBER: 04-03756L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE:	1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION :	0.2 km North of Lapie River Bridge
CORRIDOR - NAME :	Robert Campbell Highway
- NUMBER :	4
KILOMETRE POST :	375.6
OFFSET - DIRECTION : L	<u>SITE ACCESS</u>
- DISTANCE : Adjacent	ACCESS LENGTH :
	CONDITION :
	SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE :	8
EASTING :	615950
NORTHING :	6879300
LATITUDE :	
LONGITUDE :	

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS :	STOCKPILE QUANTITY :	Unknown
PAST USE :	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL :	Reconnaissance	LAST INVESTIGATION DATE :	1977
GEOPHYSICAL DATA :	Unknown	PRIORITY FOR FUTURE STUDY :	High

----- Subsurface Data -----

DATA QUALITY :	n/a	TEST HOLE DENSITY :	0
BOREHOLES - NUMBER :	0	EXPOSURES - NUMBER :	0
- DEPTH :		- DEPTH :	

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE :
VEGETATION :	Light Poplar	Moderate Slope
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :		SITE DESCRIPTION DATE : / /

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) :
		D-50 :	FINES(%) :
			OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS :	n/a		

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03758L

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER : INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :
SOURCE CROSS REF. :	STUDY CROSS REF. :
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:
AREA :	

----- Location Details -----

LOCATION : 0.4 km North of Lapie River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 375.8
 OFFSET - DIRECTION : L
 - DISTANCE : Adjacent

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 615700
 NORTHING : 6879450
 LATITUDE :
 LONGITUDE :

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

----- Status/Useage Information -----

LAND TENURE : Federal	STOCKPILE TYPE : Silty Sandy Gravel
STATUS :	STOCKPILE QUANTITY : Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY : - FOR PIPELINE :
DEVELOPMENT - POTENTIAL : - CONSTRAINTS :	PERFORMANCE RATING :

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat - Gentle Slope
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) : D-50 :	SAND(%) : FINES(%) : OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03764R

NTS MAP REFERENCE : 105 K/2

PART A:DEPOSIT LOCATION AND STATUS

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

Location Details

LOCATION : 1.0 km North of Lapie River Bridge
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 376.4
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS

ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : None

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 615250
 NORTHING : 6879800
 LATITUDE :
 LONGITUDE :

Status/Useage Information

LAND TENURE :	STOCKPILE TYPE :	Gravel
STATUS : Inactive	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

PART B:SOURCE INVESTIGATION AND DESCRIPTION

INVESTIGATION LEVEL : Reconnaissance
 GEOPHYSICAL DATA : Unknown

LAST INVESTIGATION DATE : 1977
 PRIORITY FOR FUTURE STUDY : High

Subsurface Data

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

Source Description

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Gentle Slope
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

Source Stratigraphy

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

PART C:TEST RESULTS AND MATERIAL QUALITY

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

Material Quantity

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03780R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 2.0 km South of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 378.0
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 614150
 NORTHING : 6880500
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Moderate Sidehill
VEGETATION : Light Poplar		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		

SOURCE NUMBER: 04-03792R

NTS MAP REFERENCE : 105 K/2

===== PART A:DEPOSIT LOCATION AND STATUS =====

LOCAL NAMES :	STUDY NUMBER :	INAC77ROSS01
NEW SOURCE NUMBER :	ALTER. STUDY NUMBER :	
SOURCE CROSS REF. :	STUDY CROSS REF. :	
SITE PLAN SCALE : 1: 0	STUDY AREA MAP SCALE: 1:50000	
PLAN DIG. NUMBER :	MAP DIGITIZER NUMBER:	
AREA :		

----- Location Details -----

LOCATION : 0.8 km South of Danger Creek
 CORRIDOR - NAME : Robert Campbell Highway
 - NUMBER : 4
 KILOMETRE POST : 379.2
 OFFSET - DIRECTION : R
 - DISTANCE : Adjacent

SITE ACCESS
 ACCESS LENGTH :
 CONDITION :
 SOURCE ACCESS : Good

CO-ORDINATES OF DEPOSIT CENTRE

UTM ZONE : 8
 EASTING : 613400
 NORTHING : 6881600
 LATITUDE :
 LONGITUDE :

----- Status/Useage Information -----

LAND TENURE :	STOCKPILE TYPE :	Silty Sandy Gravel
STATUS : Active	STOCKPILE QUANTITY :	Unknown
PAST USE : Borrow	EXCAVATED VOLUME - FOR HIGHWAY :	
	- FOR PIPELINE :	
DEVELOPMENT - POTENTIAL :	PERFORMANCE RATING :	
- CONSTRAINTS :		

===== PART B:SOURCE INVESTIGATION AND DESCRIPTION =====

INVESTIGATION LEVEL : Reconnaissance	LAST INVESTIGATION DATE : 1977
GEOPHYSICAL DATA : Unknown	PRIORITY FOR FUTURE STUDY : High

----- Subsurface Data -----

DATA QUALITY : n/a	TESTPITS - NUMBER : 0	TEST HOLE DENSITY : 0
BOREHOLES - NUMBER : 0	- DEPTH :	EXPOSURES - NUMBER : 0
		- DEPTH :

----- Source Description -----

GENERIC ORIGIN :	LANDFORM :	TOPOGRAPHY :
AREA DRAINAGE :		SLOPE : Flat - Gentle Slope
VEGETATION :		
PERMAFROST FEATURES :		
ACTIVE LAYER THICKNESS :	SITE DESCRIPTION DATE : / /	

----- Source Stratigraphy -----

GRANULAR - TYPE :	OVERBURDEN - TYPE :
- THICKNESS :	- THICKNESS :
	UNDERBURDEN - TYPE :

===== PART C:TEST RESULTS AND MATERIAL QUALITY =====

TEST NAME	TESTS PERFORMED	TEST RESULTS	(MINIMUM/AVERAGE/MAXIMUM)
UNIFIED SOIL CLASSIFICATION	0		
MOISTURE CONTENT	0		
PARTICLE SIZE ANALYSIS	n/a	GRAVEL(%) :	SAND(%) : FINES(%) :
		D-50 :	OVERSIZE(%) :
PETROGRAPHIC NUMBER			
OTHER TESTS : n/a			

----- Material Quantity -----

CLASS 1 :		TOTAL RECOVERABLE :
CLASS 2 :	PROVEN VOLUME :	ANNUAL RECOVERABLE :
CLASS 3 :	PROBABLE VOLUME :	
CLASS 4 :	PROSPECTIVE VOLUME :	TOTAL VOLUME :
CLASS 5 :		