

APPENDIX A

EXECUTIVE SUMMARY IN INUKTITUT

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APPENDIX B

UPDATE OF

DECOMMISSIONING AND RECLAMATION SCHEDULE

POLARIS MINE - DECOMMISSIONING & RECLAMATION SCHEDULE
UPDATED AS OF JUNE 30, 2003

ACTIVITY	Prior To Period	2nd Qtr. 2003			3rd Qtr. 2003			4th Qtr. 2003			1st Qtr. 2004			2nd Qtr. 2004			3rd Qtr. 2004		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
CONTRACTOR MOBILIZATION																			
Pre-mobilization Planning / Order Materials/Equip																			
Ship to Site with Contractor Equipment																			
Offload Ship																			
Setup Warehousing/Laydown Area																			
SETUP TEMPORARY FACILITIES																			
DECOMMISSIONING UNDERGROUND																			
Remove / Salvage Mine Equipment & Crusher																			
Remove Refrigeration Plant																			
Remove Surface Ventilation Fans																			
Seal Mine Openings																			
MILL / BARGE DEMOLITION																			
Initial Cleanup of Barge by Teck Cominco																			
Removal of Barge Services																			
Transfer fuel to Tank Farm & Clean Hull																			
Remove hazardous Materials / Wastes																			
Remove / Salvage Process Equipment																			
Demolish Internal Equipment																			
Demolish Structure																			
Remove Hydrocarbon/Metals Contaminated Soils																			
Regrade Area Surrounding Barge																			
PRODUCT STORAGE BUILDING DEMOLITION																			
Cleanup of Building / Remove Liquids from Equip.																			
Demolish Exterior Conveyors																			
Demolish Reclaim Conveyors																			
Remove Cladding from Building																			
Demolish Structure																			
Demolish Foundations																			
Remove Contaminated Soils																			
Regrading Area																			

POLARIS MINE - DECOMMISSIONING & RECLAMATION SCHEDULE
UPDATED AS OF JUNE 30, 2003

ACTIVITY	Prior To Period	2nd Qtr. 2003			3rd Qtr. 2003			4th Qtr. 2003			1st Qtr. 2004			2nd Qtr. 2004			3rd Qtr. 2004		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
SHIP LOADER / RECLAIM CONVEYOR DEMOL.																			
Cleanup of Conveyor Areas/Remove Oils																			
Demolish Conveyors																			
DOCK DECOMMISSIONING																			
Inspect / Remove Glycols from Freeze Pipes																			
Remove Metals Contaminated Soils																			
Remove Cells 1 & 2																			
Remove Cells 3 & 4																			
Removal of Temporary Dock																			
Shoreline Recontouring																			
Berm Removal																			
Grade New Beach to Final Profiles																			
TAILINGS SYSTEM DEMOLITION																			
Final Cleanup of Thickener																			
Flush Tails Lines																			
Salvage Equipment																			
Remove hazardous Materials / Wastes																			
Remove Tails Line / Return Line																			
Demolish Equipment																			
Demolish Structure																			
Remove Foundations																			
Remove Contaminated Soils																			
Regrading																			
GARROW LAKE / DAM DECOMMISSIONING																			
Drawdown Lake																			
Removal of Centre Section of Dam																			
Creek Channel Construction																			
Final Grading / Armouring of Dam Remnants																			
CRF PLANT DEMOLITION																			
Final Cleanup of Plant																			
Remove hazardous Materials / Wastes																			
Demolish Plant Equipment																			
Demolish Buildings																			
Site Grading (Plant & Surrounding Area)																			

POLARIS MINE - DECOMMISSIONING & RECLAMATION SCHEDULE
UPDATED AS OF JUNE 30, 2003

ACTIVITY	Prior To Period	2nd Qtr. 2003			3rd Qtr. 2003			4th Qtr. 2003			1st Qtr. 2004			2nd Qtr. 2004			3rd Qtr. 2004		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
ACCOMODATIONS COMPLEX DEMOLITION																			
Establish Temporary Offices / Building Services																			
Use Accomodations Complex																			
Establish Temporary Camp Accomodations																			
Use Temporary Camp																			
Remove hazardous Materials / Wastes																			
Demolish Buildings																			
Regrade Area																			
Remove Temporary Camp																			
FUEL STORAGE (TANK FARM) DEMOLITION																			
Temporary Modifications																			
Transfer Fuel to Temporary Storage																			
Cleaning of Tanks / Piping																			
Demolish Tanks / Piping																			
Cleanup of Berm & Liner																			
Site Grading																			
BLADDER AREA CONTAMINATED SOILS																			
Cleanup of Hydrocarbon Soils																			
Area Grading																			
MISC. BUILDING DEMOLITION																			
Exploration Quonset Huts																			
Core Shack (Atco Trailer)																			
Emergency Shelter at North Portal																			
Steam Wash Bay & Tire Shop																			
Generator Building																			
Bent Horn Building																			
Dock Office Trailer																			
Airstrip Storage Hut																			
Fresh Water Pump House																			
Frsh Water Tank & Shed																			
Carpenter Shop																			
Shipping Containers (Sea Cans)																			
Foldaways by Temporary Dock (3)																			
Firehall																			

POLARIS MINE - DECOMMISSIONING & RECLAMATION SCHEDULE
UPDATED AS OF JUNE 30, 2003

ACTIVITY	Prior To Period	2nd Qtr. 2003			3rd Qtr. 2003			4th Qtr. 2003			1st Qtr. 2004			2nd Qtr. 2004			3rd Qtr. 2004		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
OPERATIONAL LANDFILL CLOSURE																			
Relocate Construction Landfill																			
Hauling Landfill Cover Cap Material																			
LRD QUARRY Landfill																			
Cut Notch into Quarry / Construct Haul Road																			
Installation of Thermistor Pipe Stands																			
Placing debris in Quarry																			
Grading of Notch to Match Cap																			
Placement of Cap and Final Grading																			
Installation of Thermistors into Pipes																			
MISC. SITE RECLAMATION & EARTHWORKS																			
Reduction in spare parts/supplies by TCML																			
Ship Mill Process Chemicals South for Sale/Recycle																			
Site Cleanup of scrap material during operations																			
Regrading North 40 Area																			
Grading of Reclamation Landfill Area																			
Road Closure / Culvert Removals/Runway																			
DEMOBILIZE FROM SITE																			
Prepare Equipment / Supplies for shipping from site																			
Prepare Residual Chemicals / Wastes for shipping																			
Last Ship from Polaris																			

APPENDIX C

UPDATE

OF ESTIMATED

MINE DECOMMISSIONING, RECLAMATION
AND
MONITORING COSTS

POLARIS MINE DECOMMISSIONING, RECLAMATION AND MONITORING COST ESTIMATE
2nd QUARTER 2003 UPDATE

	BUDGET		June 30, 2003 CLAIMED TO DATE		FORECAST FINAL PROJECT COST		NOTES
	By Code	Subtotals	By Code	Subtotals	By Code	Subtotals	
DEMOLITION & RECLAMATION (BARE COSTS)							
MINE EQUIPMENT REMOVAL							
Hazardous Materials Removal	35,845		853		35,845		
Mine Refrigeration Plant	145,525		6,000		145,525		
Mobile & Mine Equipment	2,919		87		12,919		
Remove Salvaged Mine Equipment	20,754		3,983		-		
Misc Sub Contract Costs	45,957		945		45,533		
		\$ 251,000		\$ 11,868		\$ 239,822	
MINE ACCESS SEALING							
Seal Mine Portals	60,000		464		90,459		
		\$ 60,000		\$ 464		\$ 90,459	
CONCENTRATOR BUILDING							
Miscellaneous Materials	22,092				-		
Mill Equipment Clean-Up - Fuels	16,398				-		
Mill Equipment Clean-Up	99,900		40,613		79,333		
Hazardous Materials Removal	151,117		85,352		197,099		
Barge Demolition	608,592		174,694		553,459		
Misc Process Equipment Demolition & Removal	197,432		183,317		183,346		
Misc Sub Contract Costs	88,469		27,909		80,806		
		\$ 1,184,000		\$ 511,885		\$ 1,094,043	
CONCENTRATE STORAGE STRUCTURE & EQUIPMENT							
Concentrate Storage Equipment Clean-Up	26,117		1,905		26,117		
Conveyors	67,600		8,421		61,525		
Concentrate Storage Structure & Equipment	555,283		25,816		505,036		
		\$ 649,000		\$ 36,142		\$ 592,678	
SHIP LOADER & CONVEYOR							
Conveyors	50,000		24,592		29,580		
		\$ 50,000		\$ 24,592		\$ 29,580	
DOCK & SHORELINE							
Dock & Shoreline Reclamation	869,000		55,867		769,131		
		\$ 869,000		\$ 55,867		\$ 769,131	
THICKENER & TAILINGS LINES							
Hazardous Materials Removal	22,577		13,331		33,838		
Tailings Thickener	377,423		58,015		107,759		
		\$ 400,000		\$ 71,346		\$ 141,597	
GARROW LAKE							
Garrow Lake Siphons & Lake Drawdown	120,391		142,312		203,192		
Dam/Spillway Modifications	95,467				137,267		
Escalation Allowance	3,142				-		
		\$ 219,000		\$ 142,312		\$ 340,459	
CRF PLANT STRUCTURE & EQUIPMENT							
CRF Plant Equipment Clean-Up	7,002		1,040		1,041		
CRF Plant Equipment Removal	17,533		9,406		9,404		
CRF Plant Buildings Demolition	130,455		22,169		27,019		
Misc Sub Contract Costs	11,010		39,011		51,857		
		\$ 166,000		\$ 71,626		\$ 89,321	
ACCOMMODATION COMPLEX STRUCTURE & EQUIPMENT							
Accommodation Complex Building Demolition	249,000		10,211		226,441		
		\$ 249,000		\$ 10,211		\$ 226,441	
FUEL STORAGE & HANDLING EQUIPMENT							
Miscellaneous Materials	3,681				(1,319)		
Purge & Decommission Fuel Tanks	53,404		200,741		319,000		
Hazardous Materials Removal	50,645		39,452		64,272		
Fuel Pumping & Distribution Systems	87,270				90,133		
		\$ 195,000		\$ 240,193		\$ 472,086	
BUILDINGS & CONTAINERS							
Miscellaneous Materials	1,323				-		
Misc Warehouse / Shipping Equipment	1,221		3,292		3,292		
Misc Buildings Demolition	250,456		32,133		243,960		
		\$ 253,000		\$ 35,425		\$ 247,252	
MISC CONTRACTOR LABOUR							
Unallocated Labour	133,000		70,408		215,994		
		\$ 133,000		\$ 70,408		\$ 215,994	
GENERAL SITE GRADING							
Hazardous Materials Removal	44,719		2,041		46,760		
General Site Grading & Reclamation	7,129		170,956		168,832		
Escalation Allowance	4,152				-		
		\$ 56,000		\$ 172,997		\$ 215,592	
LANDFILL RECLAMATION							
Landfill Reclamation	432,000		503,921		552,315		
		\$ 432,000		\$ 503,921		\$ 552,315	

POLARIS MINE DECOMMISSIONING, RECLAMATION AND MONITORING COST ESTIMATE
2nd QUARTER 2003 UPDATE

	BUDGET		June 30, 2003 CLAIMED TO DATE		FORECAST FINAL PROJECT COST		NOTES
	By Code	Subtotals	By Code	Subtotals	By Code	Subtotals	
CONTAMINATED SOILS - CLEANUP							
Metals & Hydrocarbon Contaminated Soils Cleanup & Disposal	366,623		205,020		823,069		
Hydrocarbon Contaminated Soils (By Polaris)	6,097		13,131		13,131		
Metals Contaminated Soils (By Polaris)	173,605		52,382		52,382		
U/G Handling & Disposal Of Contaminated Soils	48,675		21,632		65,110		
		\$ 595,000		\$ 292,165		\$ 953,692	
QUARRIES & MINE SURFACE RECLAMATION (EARTHWORK)							
Backfill & Re-Contouring	263,000		87,165		219,312		
		\$ 263,000		\$ 87,165		\$ 219,312	
MISC. DEMOLITION & CLEAN-UP							
Misc Unallocated Clean-Up / Demo	380,000		2,452		44,157		
		\$ 380,000		\$ 2,452		\$ 44,157	
EQUIPMENT PURCHASE/RENTAL							
Contractor Equipment Rental	5,274,900		2,064,425		5,274,900		
Contractor Misc Equipment Purchase	719,407		431,759		448,309		
Escalation Allowance	59,693				-		
		\$ 6,054,000		\$ 2,496,184		\$ 5,723,209	
MISC. SERVICES & SUPPLIES							
Misc Purchased Materials / Supplies	235,333		142,147		219,789		
Escalation Allowance	19,667				-		
		\$ 255,000		\$ 142,147		\$ 219,789	
FUEL							
Fuel Supply	3,294,536		2,300,673		4,325,673		
Fuel Taxes (Heating & Power Generation)	68,677				99,727		
Fuel Taxes (Equipment)	467,343		207,153		677,493		
Escalation Allowance	157,444				-		
		\$ 3,988,000		\$ 2,507,826		\$ 5,102,893	
MAINTENANCE OF EQUIPMENT & FACILITIES							
Mobile Equip Maintenance	1,296,759		1,842,885		4,685,780		
Building Maintenance	506,923		902,076		1,196,778		
Escalation Allowance	101,318				-		
		\$ 1,905,000		\$ 2,744,961		\$ 5,882,558	
PRE - PURCHASED EQUIPMENT (BY COMINCO)							
Construction Equipment - Purchase (By Owner)	541,000		541,271		541,271		
		\$ 541,000		\$ 541,271		\$ 541,271	
CONTRACTOR'S FIELD SUPPORT & SUPPLIES							
TRANSPORTATION (SHIPPING)							
Packing & Preparation	85,326		13,852		92,804		
Shipping Costs	948,661		861,774		1,867,438		
Escalation Allowance	78,013				-		
		\$ 1,112,000		\$ 875,626		\$ 1,960,242	
CONTRACTOR MOB, DEMOB & SUPERVISION							
Contractor Mob/Demob	61,883		62,456		146,031		
Contractor Supervisory/Admin Personnel	2,127,339		1,084,351		2,839,195		
Safety Services & Supplies See Note 1	36,000		163,953		218,513		
Misc Temporary Services / Modifications	223,824		696,031		1,109,787		
Escalation Allowance	13,954				-		
		\$ 2,463,000		\$ 2,006,791		\$ 4,313,526	
MISC. SERVICES & SUPPLIES							
Communications & TV	374,000		77,374		290,679		
Escalation Allowance	31,000				-		
		\$ 405,000		\$ 77,374		\$ 290,679	
ACCOMODATIONS							
Catering	1,487,166		725,828		1,831,193		
Escalation Allowance	122,834				-		
		\$ 1,610,000		\$ 725,828		\$ 1,831,193	
TRAVEL & PERSONNEL							
Travel (Airlines & Expenses)	1,552,881		1,070,110		3,656,460		
Travel Premium - Revised Rotation Schedule	1,072,773				-		
Misc Personnel Transport	72,274		78,029		122,274		
Escalation Allowance	575,072				-		
		\$ 3,273,000		\$ 1,148,139		\$ 3,778,734	
CONTRACTOR INDIRECTS							
HO MOB & DEMOB SUPPORT							
Mob & Demob	1,912,000		1,526,300		1,912,376		
		\$ 1,912,000		\$ 1,526,300		\$ 1,912,376	
CONTRACTOR MANAGEMENT SUPPORT							
Personnel	3,928,932		670,506		3,928,932		
Safety & First Aid Personnel to Provide Overlap	184,068		31,350		183,644		
		\$ 4,113,000		\$ 701,856		\$ 4,112,576	
OTHER CONTRACTOR INDIRECTS							
Contractor's General Indirects	4,952,000		3,526,384		5,120,102		
		\$ 4,952,000		\$ 3,526,384		\$ 5,120,102	

POLARIS MINE DECOMMISSIONING, RECLAMATION AND MONITORING COST ESTIMATE
2nd QUARTER 2003 UPDATE

	BUDGET		June 30, 2003 CLAIMED TO DATE		FORECAST FINAL PROJECT COST		NOTES
	By Code	Subtotals	By Code	Subtotals	By Code	Subtotals	
ENGINEERING / PROJECT MANAGEMENT							
ENVIRONMENTAL SITE ASSESMENT							
Environmental Consultants - Site Assessment	275,787		254,823		276,417		
Site Assessment - Unallocated	207,874		105,263		191,524		
Escalation Allowance	2,339				-		
		\$ 486,000		\$ 360,086		\$ 467,941	
CLOSURE PLAN							
Environmental Consultants - Closure Plan	415,772		371,776		365,772		
Escalation Allowance	2,228				-		
		\$ 418,000		\$ 371,776		\$ 365,772	
ENGINEERING / SPECIAL CONSULTANTS							
Design Consultants - Dock / Loadout	1,316		1,320		1,320		
Design Consultants - Tailings / Garrow Lake	3,520		3,515		3,515		
Design Consultants - Dock / Loadout	79,684		64,838		79,477		
Design Consultants - Tailings / Garrow Lake	54,780		45,328		45,328		
Sitework & Demolition Procedures - Design Services	18,300		14,555		44,994		
Escalation Allowance	2,400				-		
		\$ 160,000		\$ 129,556		\$ 174,634	
PROJECT MANAGEMENT CONSULTANT (HO STAFF)							
Project Management - Salaries	411,069		668,006		1,082,069		
Project Management - Reimb Expenses	100,000		49,890		100,000		
Escalation Allowance	31,931				-		
		\$ 543,000		\$ 717,896		\$ 1,182,069	
CONSTRUCTION MANAGEMENT (FIELD STAFF)							
Construction Management - Salaries	2,142,878		693,990		1,755,878		
Escalation Allowance	179,122				-		
		\$ 2,322,000		\$ 693,990		\$ 1,755,878	
ENVIRONMENTAL TESTING AND SAMPLING							
Environmental Reclamation Supervision - Staff	337,123		65,039		475,000		
Escalation Allowance	29,550				-		
Environmental Reclamation Supervision - Testing	330,000		76,369		210,000		
Additional Sampling and Consultant Services (MMER)	0		-		450,000		
Escalation Allowance	26,327				-		
		\$ 723,000		\$ 141,408		\$ 1,135,000	
OWNER'S COSTS							
SALARIES & EXPENSES							
Teck Cominco HO Proj Mgmnt (Staff Lab)	374,631		264,794		374,631		
Teck Cominco HO Proj Mgmnt (Misc Material & Exp)	199,149		127,922		215,406		
Escalation Allowance	34,220				33,750		
		\$ 608,000		\$ 392,716		\$ 623,787	
OVERHEAD / HO SUPPORT							
Land Leases, Licences	175,000		93,021		234,225		
Miscellaneous Permits	45,000		8,018		14,122		
Insurance	445,900		82,072		200,000		
Property Taxes	495,000		37,181		495,000		
Home Office General Admin (Labour & Exp)	722,384		14,058		109,212		
Public Relations	74,292		58,718		74,292		
Legal	57,540		48,021		48,021		
Escalation Allowance	168,560				-		
Misc Owner's Overhead	6,324		13,882		13,882		
		\$ 2,190,000		\$ 354,971		\$ 1,188,754	
GENERAL ADMIN							
Closure Management - Polaris Personnel	54,000				-		
Escalation Allowance	2,880				-		
Closure Wrap Up	5,120		15,667		-		
		\$ 62,000		\$ 15,667		\$ -	
POST RECLAMATION COSTS (2005 - 2011)							
SITE MONITORING AND HOLDING COSTS							
Annual Post Closure Environmental Monitoring (2005 to 2011)	510,000		-		135,000		
Final Sampling Program, Data Evaluation and Reporting in 2011	160,000		-		70,000		
Land Lease/Licence costs from 2005 to 2011	126,000		-		126,000		
Property Taxes - 2005 to 2011	70,000		-		160,000		
Escalation Allowance	135,000		-		510,000		
		\$ 1,001,000		\$ -		\$ 1,001,000	
UNALLOCATED							
Uncoded Forecast Cost Adjustments (Net)	-		-		-1,357,008		
		\$ -		\$ -		\$ (1,357,008)	1
TOTAL DECOMMISSIONING / RECLAMATION & MONITORING COSTS							
		\$ 47,500,000		\$ 24,539,792		\$ 53,860,906	

NOTE #1 - Identified potential cost adjustments to above accounts based on end of period review of manhours and materials costs to date - Not yet distributed to applicable accounts.