

**APPENDIX 27-B
RECLAIMED AND DISTURBED AREAS,
ALL PROJECT PHASES**

**Appendix 27-B. Construction Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Lost			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Direct Effect	Camp10	Camp 10: Mitchell Secondary Camp	5.4
Direct Effect	Camp11	Camp 11: Treaty Creek Marshalling Camp	16.9
Direct Effect	Camp3	Camp 3: Eskay Staging Camp	2.9
Direct Effect	Camp4	Camp 4: Mitchell North Camp (for MTT construction)	5.2
Direct Effect	Camp5	Camp 5: Treaty Plant Camp	4.1
Direct Effect	Camp6	Camp 6: Treaty Saddle Camp	3.5
Direct Effect	Camp7	Camp 7: Unuk North Camp	4.7
Direct Effect	Camp8	Camp 8: Unuk South Camp	2.9
Direct Effect	Camp9	Camp 9: Mitchell Initial Camp	1.6
Direct Effect	CCAC	Coulter Creek Access Corridor (CCAC)	139.6
Direct Effect	CIL_LinedPond	CIL Lined Pond	277.0
Direct Effect	ConcentrateStorage	Concentrate Storage and Loadout	0.3
Direct Effect	ConstructionAccessAdit	construction access adit	17.3
Direct Effect	EastCatchmentDiversion	East Catchment Diversion	97.4
Direct Effect	ExplManFacility	Explosives Manufacturing Facility	85.9
Direct Effect	McTaggRSF	McTagg Rock Storage Facility (RSF)	4.6
Direct Effect	MDT	Mitchell Diversion Tunnels (MDT)	40.1
Direct Effect	MineSiteAvalancheControl	Mine Site Avalanche Control	10.7
Direct Effect	MineSiteWTF	Mine Site Water Treatment and Energy Recovery Facility (Mine Site WTF)	8.1
Direct Effect	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	39.3
Direct Effect	MitchellOperatingCamp	Mitchell Operating Camp	4.3
Direct Effect	MitchellPit	Mitchell Pit	320.5
Direct Effect	MitchellRSF	Mitchell Rock Storage Facility (RSF)	144.2
Direct Effect	MitchellTreatySaddleArea	Mitchell-Treaty Saddle Area	53.5
Direct Effect	MitchellTruckShop	Mitchell Truck Shop	14.4
Direct Effect	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	6.9
Direct Effect	NorthCellTMF	North Cell Tailing Management Facility	291.2
Direct Effect	SludgeManagementFacilities	Sludge Management Facilities	1.1
Direct Effect	SouthCellTMF	South Cell Tailing Management Facility	50.8
Direct Effect	SulphuretsPit	Sulphurets Pit	75.5
Direct Effect	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	63.2
Direct Effect	TCAC_Overview	Treaty Creek Access Corridor (Overview Map)	47.6
Direct Effect	TempGlacierAccessRoad	Temporary Frank Mackie Glacier Access Road	153.3
Direct Effect	TreatyCreekAccessCorridor	Treaty Creek Access Corridor	176.9
Direct Effect	TreatyOPC	Treaty Ore Preparation Complex	265.8
Direct Effect	TreatyOperatingCamp	Treaty Operating Camp	8.9
Direct Effect	UpperSulphuretsPowerPlant	Upper Sulphurets Power Plant	3.4
Direct Effect	WSF	Water Storage Facility (WSF)	101.6
Total			2,550.9

Reclaimed			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Reclaimed	Camp1	Camp 1: Granduc Staging Camp	4.5
Reclaimed	Camp10	Camp 10: Mitchell Secondary Camp	0.0
Reclaimed	Camp12	Camp 12: Temporary Road Access Camp	8.8
Reclaimed	Camp2	Camp 2: Ted Morris Camp	0.9
Reclaimed	CIL_LinedPond	CIL Lined Pond	0.1
Reclaimed	MDT	Mitchell Diversion Tunnels (MDT)	7.1
Reclaimed	MineSiteWTF	Mine Site Water Treatment and Energy Recovery Facility (Mine Site WTF)	0.3
Reclaimed	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	4.3
Reclaimed	NorthCellTMF	North Cell Tailing Management Facility	0.1
Reclaimed	SludgeManagementFacilities	Sludge Management Facilities	4.5
Reclaimed	TreatyOperatingCamp	Treaty Operating Camp	0.1
Total			30.6

**Appendix 27-B. Operation Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Lost Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Direct Effect	Camp11	Camp 11: Treaty Creek Marshalling Camp	0.63
Direct Effect	Camp5	Camp 5: Treaty Plant Camp	0.08
Direct Effect	CCAC	Coulter Creek Access Corridor (CCAC)	68.03
Direct Effect	CIL_LinedPond	CIL Lined Pond	289.22
Direct Effect	ConcentrateStorage	Concentrate Storage and Loadout	0.32
Direct Effect	ConstructionAccessAdit	construction access adit	14.80
Direct Effect	EastCatchmentDiversion	East Catchment Diversion	49.27
Direct Effect	ExpManFacility	Explosives Manufacturing Facility	99.33
Direct Effect	IronCapBlockCave	Iron Cap Block Cave Mine	4.36
Direct Effect	KerrPit	Kerr Pit	309.76
Direct Effect	KerrRopeConveyor	Kerr rope conveyor	2.34
Direct Effect	McTaggPowerPlant	McTagg Power Plant	1.11
Direct Effect	McTaggRSF	McTagg Rock Storage Facility (RSF)	319.25
Direct Effect	MDT	Mitchell Diversion Tunnels (MDT)	35.51
Direct Effect	MineSiteAvalancheControl	Mine Site Avalanche Control	10.76
Direct Effect	MineSiteWTF	Mine Site Water Treatment and Energy Recovery Facility (Mini)	8.36
Direct Effect	MitchellBlockCave	Mitchell Block Cave Mine	0.69
Direct Effect	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	61.23
Direct Effect	MitchellOperatingCamp	Mitchell Operating Camp	4.28
Direct Effect	MitchellPit	Mitchell Pit	735.38
Direct Effect	MitchellRSF	Mitchell Rock Storage Facility (RSF)	390.93
Direct Effect	MitchellTreatySaddleArea	Mitchell-Treaty Saddle Area	28.97
Direct Effect	MitchellTruckShop	Mitchell Truck Shop	14.35
Direct Effect	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	24.87
Direct Effect	NorthCellTMF	North Cell Tailing Management Facility	276.31
Direct Effect	SludgeManagementFacilities	Sludge Management Facilities	1.06
Direct Effect	SouthCellTMF	South Cell Tailing Management Facility	593.80
Direct Effect	SulphuretsMitchellConveyorTunnel	Sulphurets-Mitchell Conveyor Tunnel	1.36
Direct Effect	SulphuretsPit	Sulphurets Pit	258.59
Direct Effect	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	19.11
Direct Effect	TreatyCreekAccessCorridor	Treaty Creek Access Corridor	161.36
Direct Effect	TCAC_Overview	Treaty Creek Access Corridor (Overview Map)	26.25
Direct Effect	TreatyOPC	Treaty Ore Preparation Complex	263.18
Direct Effect	TreatyOperatingCamp	Treaty Operating Camp	9.24
Direct Effect	UpperSulphuretsPowerPlant	Upper Sulphurets Power Plant	3.40
Direct Effect	WSF	Water Storage Facility (WSF)	107.80
Total			4195.30

**Appendix 27-B. Operation Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Reclaimed Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Reclaimed	Camp10	Camp 10: Mitchell Secondary Camp	4.4
Reclaimed	Camp11	Camp 11: Treaty Creek Marshalling Camp	15.3
Reclaimed	Camp3	Camp 3: Eskay Staging Camp	2.7
Reclaimed	Camp6	Camp 6: Treaty Saddle Camp	3.5
Reclaimed	Camp7	Camp 7: Unuk North Camp	4.3
Reclaimed	Camp8	Camp 8: Unuk South Camp	2.5
Reclaimed	CCAC	Coulter Creek Access Corridor (CCAC)	71.0
Reclaimed	ConstructionAccessAdit	construction access adit	2.5
Reclaimed	EastCatchmentDiversion	East Catchment Diversion	0.1
Reclaimed	MDT	Mitchell Diversion Tunnels (MDT)	2.2
Reclaimed	MitchellRSF	Mitchell Rock Storage Facility (RSF)	35.4
Reclaimed	MitchellTreatySaddleArea	Mitchell-Treaty Saddle Area	24.5
Reclaimed	NorthCellTMF	North Cell Tailing Management Facility	381.9
Reclaimed	SouthCellTMF	South Cell Tailing Management Facility	4.4
Reclaimed	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	55.6
Reclaimed	TreatyCreekAccessCorridor	Treaty Creek Access Corridor	26.9
Reclaimed	TCAC_Overview	Treaty Creek Access Corridor (Overview Map)	21.6
Reclaimed	TreatyOPC	Treaty Ore Preparation Complex	6.0
Reclaimed	WSF	Water Storage Facility (WSF)	5.8
Reclaimed	South Cell Borrow Area		96.4
Total			767.1

Subsidence Area			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha
Subsidence	IronCapBlockCave	Iron Cap Block Cave Mine	96.35

**Appendix 27-B. Closure Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Lost Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_na (hectares)
Direct Effect	Camp11	Camp 11: Treaty Creek Marshalling Camp	0.63
Direct Effect	CCAC	Coulter Creek Access Corridor (CCAC)	67.41
Direct Effect	CIL_LinedPond	CIL Lined Pond	224.05
Direct Effect	ConstructionAccessAdit	construction access adit	5.50
Direct Effect	EastCatchmentDiversion	East Catchment Diversion	11.00
Direct Effect	ExpManFacility	Explosives Manufacturing Facility	4.02
Direct Effect	IronCapBlockCave	Iron Cap Block Cave Mine	4.36
Direct Effect	KerrPit	Kerr Pit	281.06
Direct Effect	KerrRopeConveyor	Kerr rope conveyor	0.25
Direct Effect	McTaggPowerPlant	McTagg Power Plant	1.14
Direct Effect	McTaggRSF	McTagg Rock Storage Facility (RSF)	165.24
Direct Effect	MDT	Mitchell Diversion Tunnels (MDT)	31.75
Direct Effect	MineSiteAvalancheControl	Mine Site Avalanche Control	10.76
Direct Effect	MineSiteWTF	Mine Site Water Treatment and Energy Recovery Facility (Mine Site W1	8.54
Direct Effect	MitchellBlockCave	Mitchell Block Cave Mine	0.87
Direct Effect	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	26.45
Direct Effect	MitchellOperatingCamp	Mitchell Operating Camp	0.12
Direct Effect	MitchellPit	Mitchell Pit	684.87
Direct Effect	MitchellRSF	Mitchell Rock Storage Facility (RSF)	178.59
Direct Effect	MitchellTreatySaddleArea	Mitchell-Treaty Saddle Area	28.97
Direct Effect	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	11.80
Direct Effect	NorthCellTMF	North Cell Tailing Management Facility	120.36
Direct Effect	SludgeManagementFacilities	Sludge Management Facilities	1.06
Direct Effect	SouthCellTMF	South Cell Tailing Management Facility	116.78
Direct Effect	SulphuretsMitchellConveyorTunnel	Sulphurets-Mitchell Conveyor Tunnel	0.30
Direct Effect	SulphuretsPit	Sulphurets Pit	221.96
Direct Effect	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	13.47
Direct Effect	TCAC_Overview	Treaty Creek Access Corridor (Overview Map)	26.25
Direct Effect	TreatyCreekAccessCorridor	Treaty Creek Access Corridor	161.27
Direct Effect	TreatyOPC	Treaty Ore Preparation Complex	30.27
Direct Effect	TreatyOperatingCamp	Treaty Operating Camp	8.36
Direct Effect	UpperSulphuretsPowerPlant	Upper Sulphurets Power Plant	4.09
Direct Effect	WSF	Water Storage Facility (WSF)	102.38
Reclaimed	Camp5	Camp 5: Treaty Plant Camp	0.05
Total			2553.99

**Appendix 27-B. Closure Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Reclaimed Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Reclaimed	CCAC	Coulter Creek Access Corridor (CCAC)	0.74
Reclaimed	CIL_LinedPond	CIL Lined Pond (land component)	46.93
Reclaimed	ConcentrateStorage	Concentrate Storage and Loadout	0.32
Reclaimed	EastCatchmentDiversion	East Catchment Diversion	38.32
Reclaimed	ExpManFacility	Explosives Manufacturing Facility	95.21
Reclaimed	KerrPit	Kerr Pit	30.69
Reclaimed	KerrRopeConveyor	Kerr rope conveyor	2.09
Reclaimed	McTaggRSF	McTagg Rock Storage Facility (RSF)	179.98
Reclaimed	MDT	Mitchell Diversion Tunnels (MDT)	0.85
Reclaimed	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	3.06
Reclaimed	MitchellOperatingCamp	Mitchell Operating Camp	4.16
Reclaimed	MitchellPit	Mitchell Pit haul road	78.79
Reclaimed	MitchellRSF	Mitchell Rock Storage Facility (RSF)	225.02
Reclaimed	MitchellTruckShop	Mitchell Truck Shop	13.44
Reclaimed	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	4.85
Reclaimed	NorthCellITMF	North Cell Tailing Management Facility	71.30
Reclaimed	SouthCellITMF	South Cell Tailing Management Facility	510.28
Reclaimed	SulphuretsMitchellConveyorTunnel	Sulphurets-Mitchell Conveyor Tunnel	1.06
Reclaimed	SulphuretsPit	Sulphurets Pit	41.93
Reclaimed	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	2.28
Reclaimed	TreatyOPC	Treaty Ore Preparation Complex	233.00
Reclaimed	TreatyOperatingCamp	Treaty Operating Camp	1.49
Reclaimed	UpperSulphuretsPowerPlant	Upper Sulphurets Power Plant	0.00
Reclaimed	WSF	Water Storage Facility (WSF)	8.02
Reclaimed	North Cell Till Stockpile Area		46.34
Reclaimed	North Cell Soil Storage Area		30.15
Reclaimed	North Cell Collection Ditch (TWT #11)		7.52
Total	Total		1677.81

Subsidence Area			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Subsidence	IronCapBlockCave	Iron Cap Block Cave Mine	96.35

**Appendix 27-B. Post-Closure Phase Lost and Reclaimed Areas By Project Area
(as Listed in Scoping Table)**

Lost Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Direct Effect	Camp11	Camp 11: Treaty Creek Marshalling Camp	0.63
Direct Effect	CCAC	Coulter Creek Access Corridor (CCAC)	2.91
Direct Effect	CIL_LinedPond	CIL Lined Pond	386.53
Direct Effect	ConstructionAccessAdit	construction access adit	5.50
Direct Effect	ExplManFacility	Explosives Manufacturing Facility	2.77
Direct Effect	IronCapBlockCave	Iron Cap Block Cave Mine	4.36
Direct Effect	KerrPit	Kerr Pit	277.55
Direct Effect	KerrRopeConveyor	Kerr rope conveyor	0.25
Direct Effect	McTaggPowerPlant	McTagg Power Plant	1.14
Direct Effect	McTaggRSF	McTagg Rock Storage Facility (RSF)	160.84
Direct Effect	MDT	Mitchell Diversion Tunnels (MDT)	31.75
Direct Effect	MineSiteAvalancheControl	Mine Site Avalanche Control	10.76
Direct Effect	MineSiteWTF	Mine Site Water Treatment and Energy Recovery Facility (Mine Site WTF)	8.54
Direct Effect	MitchellBlockCave	Mitchell Block Cave Mine	0.87
Direct Effect	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	13.14
Direct Effect	MitchellOperatingCamp	Mitchell Operating Camp	0.12
Direct Effect	MitchellPit	Mitchell Pit	685.75
Direct Effect	MitchellRSF	Mitchell Rock Storage Facility (RSF)	175.07
Direct Effect	MitchellTreatySaddleArea	Mitchell-Treaty Saddle Area	28.97
Direct Effect	MTDT	McTagg Twinned Diversion Tunnels (MTDT)	11.81
Direct Effect	NorthCellTMF	North Cell Tailing Management Facility	45.07
Direct Effect	SludgeManagementFacilities	Sludge Management Facilities	1.06
Direct Effect	SouthCellTMF	South Cell Tailing Management Facility	29.62
Direct Effect	SulphuretsPit	Sulphurets Pit	221.80
Direct Effect	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	1.37
Direct Effect	TCAC_Overview	Treaty Creek Access Corridor (Overview Map)	26.25
Direct Effect	TreatyCreekAccessCorridor	Treaty Creek Access Corridor	158.80
Direct Effect	TreatyOPC	Treaty Ore Preparation Complex	31.24
Direct Effect	TreatyOperatingCamp	Treaty Operating Camp	8.36
Direct Effect	UpperSulphuretsPowerPlant	Upper Sulphurets Power Plant	4.09
Direct Effect	WSF	Water Storage Facility (WSF)	102.38
Total			2,439.28

Reclaimed Areas			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Reclaimed	CCAC	Coulter Creek Access Corridor (CCAC)	64.51
Reclaimed	CIL_LinedPond	CIL Lined Pond	59.86
Reclaimed	MitchellOPC	Mitchell Ore Preparation Complex (Mitchell OPC)	12.94
Reclaimed	NorthCellTMF	North Cell Tailing Management Facility	0.71
Reclaimed	SouthCellTMF	South Cell Tailing Management Facility	3.83
Reclaimed	SulphuretsRSF	Sulphurets Rock Storage Facility (RSF)	10.47
Total			152.33

Subsidence Area			
Type	ProjectArea_SimpleName	ProjectArea	Area_ha (hectares)
Subsidence	IronCapBlockCave	Iron Cap Block Cave Mine	96.35