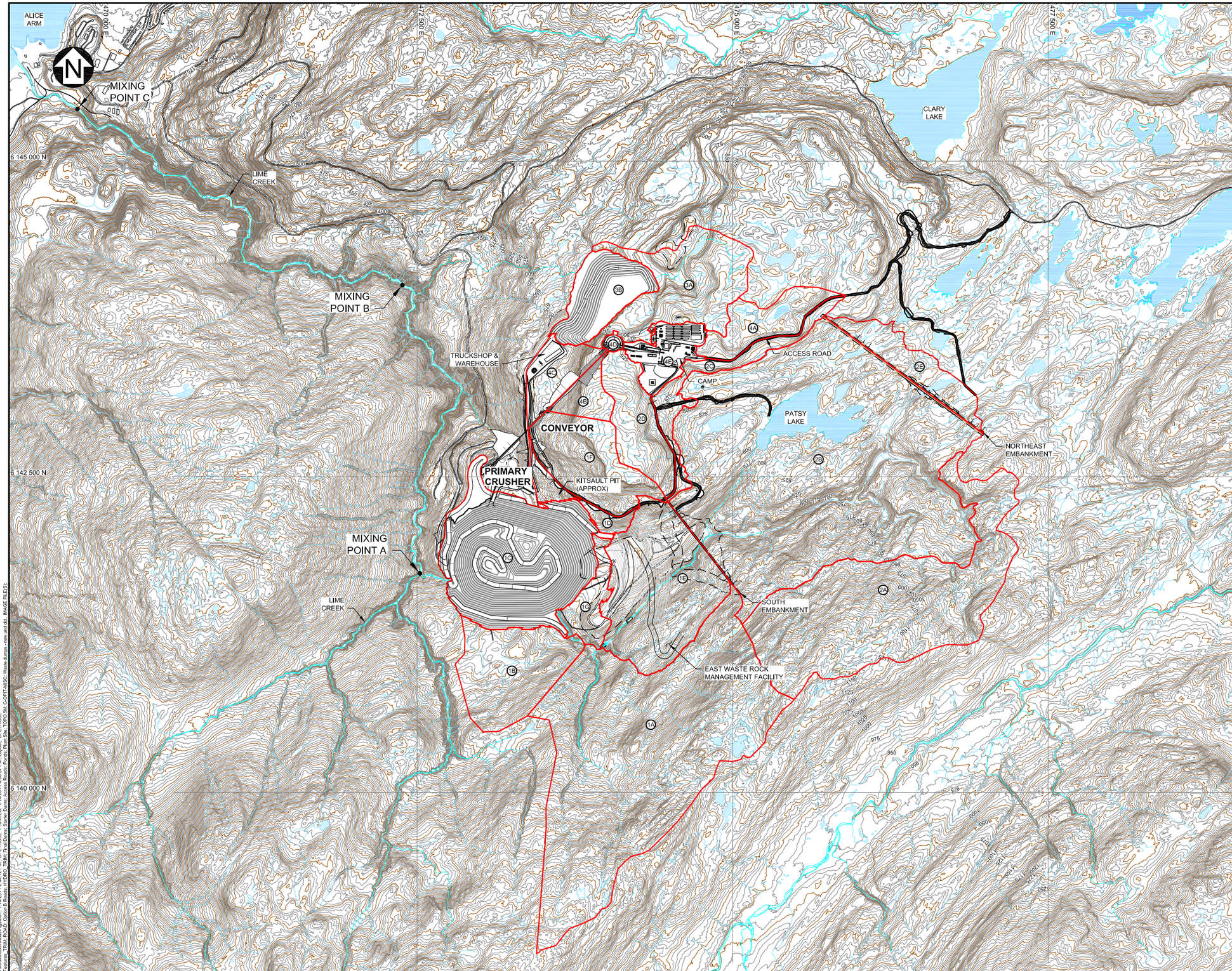

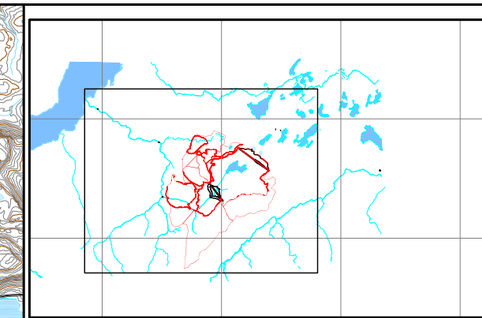

KEY PLAN

NOTES:

1. COORDINATE GRID IS UTM NAD83, ZONE 9 (U).
2. CONTOUR INTERVAL SHOWN IS 5 METRES.
3. ALL DIMENSIONS ARE IN METRES, UNLESS NOTED OTHERWISE.
4. PIT PHASES RECEIVED FROM WARDROP NOV. 24, 2009.
5. PLANTSITE OPTION FOR TMF SITE RECEIVED FROM AMEC APRIL 26, 2010.

LEGEND:

ITEM	DESCRIPTION	AREA (HA)
1A	UPPER LIME CREEK CATCHMENT	273.3 HA
1B	SOUTH PIT CATCHMENT	58.1 HA
1C	PIT CATCHMENT	114.3 HA
1D	NORTHEAST PIT CATCHMENT	12.5 HA
1E	EAST WRMF CATCHMENT	92.2 HA
1F	NORTHEAST PIT CATCHMENT	48.8 HA
1G	SOUTHEAST PIT CATCHMENT	18 HA
2A	SOUTH TMF DIVERSION CATCHMENT	171.4 HA
2B	TMF CATCHMENT	369.3 HA
2C	NORTH TMF CATCHMENT	24.5 HA
2D	NORTHWEST TMF CATCHMENT	35.5 HA
2E	NORTHEAST EMBANKMENT CATCHMENT	28.6 HA
3A	LOW GRADE UPPER CATCHMENT	63.6 HA
3B	LOW GRADE STOCKPILE CATCHMENT	33.9 HA
4A	PROCESS PLANT EAST CATCHMENT	28.5 HA
4B	CONVEYOR UPPER CATCHMENT	13.3 HA
4C	TRUCKSHOP UPPER CATCHMENT	21.9 HA
4D	C.O. STOCKPILE CATCHMENT	1.9 HA
4E	PROCCESS PLANT CATCHMENT	22 HA

SCALE A 300 150 0 500 1000 1500 m

AVANTI KITSAULT MINE LTD

KITSAULT PROJECT

MASS BALANCE
MIXING POINT LOCATIONS
ON LIME CREEK

Knight Piésold CONSULTING

P/A NO. VA101-343/6 | REF NO. 2

FIGURE H.1 | REV 0

REV	DATE	DESCRIPTION	DESIGNED	DRAWN	CHK'D	APP'D
0	07JAN'11	ISSUED WITH REPORT	EER	AN	GLS	KJB

SAVED: M:\1\01\00343\06\A\Acad\Figs\B61, 1/14/2011 2:44:12 PM, DPETRUSE PRINTED: 1/14/2011 4:06:07 PM, Layout, DPETRUSE
XREF FILE(S): Easting; RTMM ROAD; Option B Basin; HYDRO_TRIM; Fluid Dams Sump Dump; Acc Roads; Ponds; Plant Site; TOPO SM; C-OPT1-MISC; Waste dumps - new and old; IMAGE FILE(S):