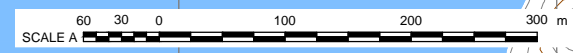


- LEGEND:**
- WATER
  - TAILINGS
  - EMBANKMENT FILL
  - ORIGINAL LAKE LIMITS
  - POTENTIAL QUARRY (IF REQUIRED)
  - POTENTIAL ORGANICS STOCKPILE AREA
  - EXISTING ACCESS ROAD
  - TMF PERIMETER ACCESS ROAD
  - TAILINGS DELIVERY PIPELINE
  - TAILINGS DEPOSITION PIPELINE
  - DECANT PIPE
  - TMF TAILINGS MANAGEMENT FACILITY
  - PP POLISHING POND

- NOTES:**
1. COORDINATE GRID IS UTM (NAD83) ZONE 12N AND IS IN METRES.
  2. PLAN BASED ON INFORMATION PROVIDED BY AVALON RARE METALS INC.
  3. CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 1 METRE.
  4. TAILINGS CONFIGURATION SHOWN REPRESENTS ESTIMATED LAYOUT FOR END OF YEAR 20 OPERATIONS.

**PROGRESS PRINT**  
**JUN. 28, 2012 (11:21 AM)**



AVALON RARE METALS INC.

THOR LAKE PROJECT

**TAILINGS MANAGEMENT FACILITY  
 ULTIMATE ARRANGEMENT (YEAR 20)**

**Knight Piésold**  
 CONSULTING

P/A NO.  
NB101-390/3

REF NO.  
**FIGURE 1**

REV  
A

SAVED: I:\10700000\Avalon\Projects\Thor Lake\2012\11:21:27 AM Layout1\_SRI.CHDR  
 PLOT FILE: I:\10700000\Avalon\Projects\Thor Lake\2012\11:21:27 AM Layout1\_SRI.CHDR

REV	DATE	DESCRIPTION	DESIGNED	DRAWN	CHKD	APPD
A	28JUN12	FOR DISCUSSION ONLY	CLS	SIR		

**PLAN**  
SCALE A

