



- ### LEGEND
- Heavy Mineral Sampling**
- ◆ positive for kimberlitic chromite
  - ◇ positive for non-kimberlitic chromite (common chromite)
  - ◆ positive for diamond
  - stream gravel site
    - negative for kimberlitic indicators
  - loam site
    - negative for kimberlitic indicators
  - unprocessed samples
    - stream gravel (2 on EL26944)
    - loams (9 on MLN1154)
- Ground Electromagnetic Surveys**
- ground EM34-3 survey - 2013
  - ground EM34-3 surveys - 2014
  - proposed ground EM34-3 surveys
- Ground Gravity Survey**
- ground gravity survey area - October 2013
  - Leviathan DDH
- exploration licence EL26944
- ▨ Merlin mining lease MLN1154
- known kimberlites
- ▨ Cretaceous sediments - areal extent as field mapped
- elevation contours - 150m RL
- creeks

**BACKGROUND IMAGE:**  
 Glyde - 6164  
 100k topographical mapsheet

<b>MERLIN DIAMONDS LIMITED</b> A.B.N. 86 009 153 119	
COMPILED GMI Rockett	<b>MERLIN ORBIT PROJECT - EL26944</b> <b>Summary of Exploration Activity Year 6</b>
DRAWN GMI Rockett	
DATE May 2015	
SCALE 1 : 60,000	
<b>MAP 4: A3</b>	

