Summary of Exploration Activity

Year 6

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

MERLIN DIAMONDS LIMITED
A.B.N. 86 009 153 119

MERLIN ORBIT
PROJECT - EL26944
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