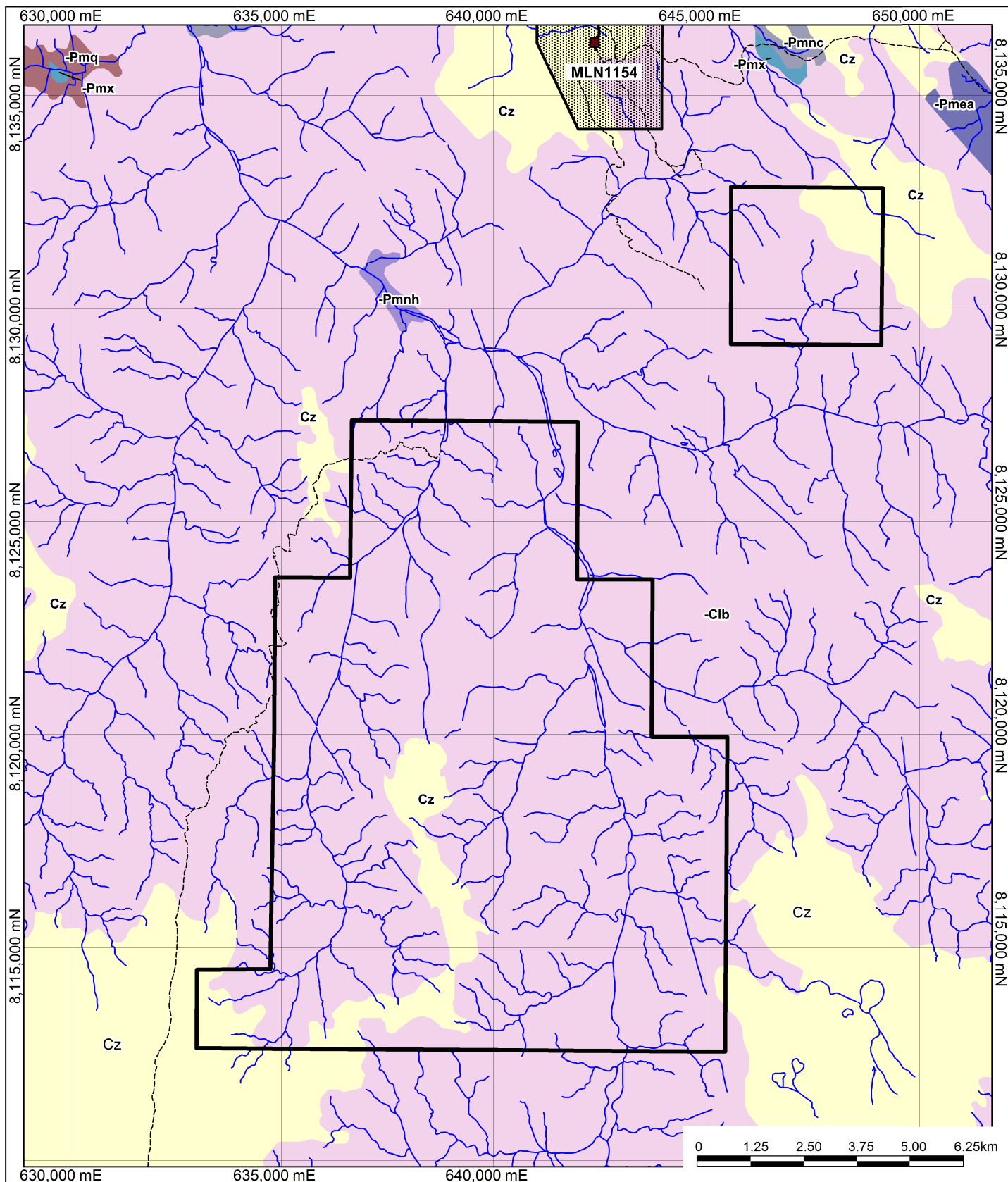




UNIVERSAL TRAVERSE MERCATOR PROJECTION  
Map Grid Australia Zone 53 (GDA94)

## LEGEND



Merlin Diamonds Ltd  
EL10189



MLN 1154  
Merlin Mine Lease



access tracks



creeks

McARTHUR GROUP



Cz Cenozoic deposits



-Cib Bukalara Sandstone



-Pmnh Lynott Formation - Hot Spring Member  
siltstone, sandstone



-Pmnc Lynott Formation - Caranbirini Member  
siltstone, dolarenite



-Pmx Reward Dolomite  
Ridge-forming, recessive dololite



-Pmq Barney Creek Formation  
dolostone, breccia



-Pmea Emmerugga Dolomite - Mara Dolomite  
stromatolitic dololite - ridge forming

**MERLIN DIAMONDS LIMITED**

A.B.N. 86 009 153 119

COMPILED

GMI Rockett

DRAWN

GMI Rockett

DATE

July 2015

SCALE

1 : 125,000

MAP 3: A4

TITLE

**TINTAGEL PROJECT  
EL10189**

**Project Geology**