Figure 20b
BFA TDSA Sample Locations
Amberley PFAS Investigation
Department of Defence

Notes:
1. Imagery: Nearmap Aerial Imagery, 2017 02 18

TOPA Results
Railway
Dual Carriageway
Investigation Area
Potential Source Area
Principal Road
Secondary Road

KOFSP01 GIS PROJECTS 690738 MAPFILES DSI_UPDATED_25JUL2018.BFA TOPA MXD MJOZWIAK 8/3/2018 11:36:30 PM
Figure 21a
Geological Cross Section Overview

Alderley PFA Investigation
Department of Defence

Notes:
1. Imagery: Nearmap Aerial Imagery, 2017 02 18
Notes:
1. Imagery: Nearmap Aerial Imagery, 2017 02 18
2. PFOS Concentrations are in mg/kg.
3. Inferred boundary of source area.

Figure 22a
On-Base Soil Maximum PFOS Concentrations – Heat Map
Amberley PFAS Investigation
Department of Defence
PFOS Concentration in μg/L

- <0.01
- 0.01 - 0.1
- 0.1 - 1
- 1 - 10
- 10 - 100

Investigation Area
Major Drainage
Railway
Flow Direction
Amberley Facility Boundary

Confirmed Primary Source Area – Major
Confirmed Primary Source Area – Moderate
Confirmed Primary Source Area – Minor
Insignificant Primary Source Area
Secondary Impact Area
No Surface Water Data Available
Catchment Area

Notes:
1. Imagery: Nearmap Aerial Imagery, 2017 02 18
2. Data is in μg/L
3. Inferred boundary of source area.

Figure 22c: On-Base Surface Water Maximum PFOS Concentrations - Contour Map
Amberley PFAS Investigation
Department of Defence

No surface water data available for this area.
PFOS in surface water likely to be <0.1 μg/l based on surface water data in adjacent areas.

No surface water data available for this area. PFOS in surface water inferred to be >10 μg/l based on Confirmed Major Primary Source in this area.

No surface water data available for this area. PFOS in surface water inferred to be >1 μg/l based on surface water data in adjacent areas.

No surface water data available for this area. PFOS in surface water likely to be <0.01 μg/l based on no identified Confirmed Primary Source, and the presence of secondary PFAS impact in this area.

No surface water data available for this area. PFOS in surface water likely to be <0.1 μg/l based on no identified Confirmed Primary Source, and the presence of secondary PFAS impact in this area.