



Project : Heathcote Road Upgrade

Project Number: 15777

EPL Number: 21505

Date	Location	Unit of measurement	EPL 21505 / G38 Water Quality Monitoring Parameters		
			Perfluorohexane sulphonate (PFHxS)	Perfluorooctane sulphonate (PFOS)	Perfluorooctanoic acid (PFOA)
27/02/2023	Harris Creek	µg/L	0.06	0.09	0.01
27/02/2023	Williams Creek	µg/L	0.11	0.18	<0.01
17/03/2023	Harris Creek	µg/L	0.05	0.03	<0.01
17/03/2023	Williams Creek	µg/L	0.14	0.12	0.01
28/04/2023	Harris Creek	µg/L	0.06	0.08	<0.01
28/04/2023	Williams Creek	µg/L	0.21	0.30	0.01
17/05/2023	Harris Creek	µg/L	0.04	0.04	<0.01
17/05/2023	Williams Creek	µg/L	0.16	0.23	0.01
21/06/2023	Harris Creek	µg/L	0.05	0.04	0.01
21/06/2023	Williams Creek	µg/L	0.16	0.21	0.01
28/07/2023	Harris Creek	µg/L	0.07	0.06	0.01
28/07/2023	Williams Creek	µg/L	0.18	0.20	0.01
15/08/2023	Harris Creek	µg/L	0.02	0.02	<0.01
15/08/2023	Williams Creek1	µg/L	0.16	0.19	0.01
15/08/2023	Williams Creek2	µg/L	0.06	0.06	<0.01
15/08/2023	Williams Creek3	µg/L	0.12	0.15	<0.01
15/08/2023	Williams Creek4	µg/L	0.13	0.15	<0.01
5/09/2023	Harris Creek	µg/L	0.04	0.04	<0.01
5/09/2023	Williams Creek	µg/L	0.12	0.15	0.01
13/10/2023	Harris Creek	µg/L	0.02	0.02	<0.01
13/10/2023	Williams Creek	µg/L	0.10	0.09	<0.01
13/11/2023	Harris Creek	µg/L	0.02	0.03	<0.01
13/11/2023	Williams Creek	µg/L	0.08	0.09	<0.01

Note 1: Limit of reporting (LOR)

Perfluorohexane sulphonate (PFHxS)	0.01 µg/L
Perfluorooctane sulphonate (PFOS)	0.01 µg/L
Perfluorooctanoic acid (PFOA)	0.01 µg/L

* All analysis undertaken at NATA accredited laboratory.

Note 2: Project limits for PFAS compounds as per EPL 21505 / G38 Water Quality Monitoring Parameters

Perfluorooctane sulphonate (PFOS)	0.13 µg/L
Perfluorooctanoic acid (PFOA)	220 µg/L