			TRH							TPH					
			C6-C10 Fraction (F1)	C6-C10 (F1) minus BTEX	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Oil and Grease
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	20	20	100	100	100	100	100	20	50	100	50	50	5000
Field ID	Date	Sample Type	Lab Report Number												
S 40	13 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	04 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	14 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	23 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	13 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	20 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	28 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-

			TRH							TPH					
			C6-C10 Fraction (F1)	C6-C10 (F1) minus BTEX	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Oil and Grease
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	20	20	100	100	100	100	100	20	50	100	50	50	5000
Field ID	Date	Sample Type	Lab Report Number												
S 40	12 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	18 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	25 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	02 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	16 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	22 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 Aug 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-

			TRH							TPH					
			C6-C10 Fraction (F1)	C6-C10 (F1) minus BTEX	>C10-C16 Fraction (F2)	>C10-C16 Fraction (F2 minus Naphthalene)	>C16-C34 Fraction (F3)	>C34-C40 Fraction (F4)	>C10-C40 Fraction (Sum)	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum)	Oil and Grease
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	20	20	100	100	100	100	100	20	50	100	50	50	5000
Field ID	Date	Sample Type	Lab Report Number												
NPB 01	29 Sep 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
NPB 02	29 Sep 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
NPB 03	29 Sep 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
S 40	29 Sep 2025	Surface Water (Upstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
S 41	29 Sep 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
S 41A	29 Sep 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
S 41B	29 Sep 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	-
NPB 01	14 Oct 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
NPB 02	14 Oct 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
NPB 03	14 Oct 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
S 40	14 Oct 2025	Surface Water (Upstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
S 41	14 Oct 2025	Surface Water (Downstream)	<20	<20	<100	<100	<120	<100	<100	<20	<70	<100	<70	<50	<5,000
S 41A	14 Oct 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
S 41B	14 Oct 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
NPB 01	07 Nov 2025	Groundwater	<20	<20	**220**	**220**	**110**	<100	**330**	<20	<50	**280**	**70**	**350**	<5,000
NPB 02	07 Nov 2025	Groundwater	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
NPB 03	07 Nov 2025	Groundwater	<20	<20	**120**	**120**	<100	<100	**120**	<20	<50	**160**	<50	**160**	<5,000
S 40	07 Nov 2025	Surface Water (Upstream)	<20	<20	<100	<100	**120**	<100	**120**	<20	<50	<100	**60**	**60**	<5,000
S 41	07 Nov 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
S 41A	07 Nov 2025	Surface Water (Downstream)	<20	<20	<100	<100	<100	<100	<100	<20	<50	<100	<50	<50	<5,000
S 41B	07 Nov 2025	Surface Water (Downstream)	<20	<20	<100	<100	<140	<100	<100	<20	<50	<120	<50	<50	<5,000
NPB 01	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-

			BTEX								PAHs			
			Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.005	1	2	2	2	2	2	1	1	1	1	1
Field ID	Date	Sample Type												
S 40	13 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	04 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	14 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	23 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	13 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	20 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	28 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-

			BTEX								PAHs			
			Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.005	1	2	2	2	2	2	1	1	1	1	1
Field ID	Date	Sample Type												
S 40	12 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	18 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	25 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	02 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	16 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	22 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 Aug 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-

			BTEX								PAHs			
			Naphthalene (VOC)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.005	1	2	2	2	2	2	1	1	1	1	1
Field ID	Date	Sample Type												
NPB 01	29 Sep 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 02	29 Sep 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 03	29 Sep 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 40	29 Sep 2025	Surface Water (Upstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41	29 Sep 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41A	29 Sep 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41B	29 Sep 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 01	14 Oct 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 02	14 Oct 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 03	14 Oct 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 40	14 Oct 2025	Surface Water (Upstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41	14 Oct 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41A	14 Oct 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41B	14 Oct 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 01	07 Nov 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 02	07 Nov 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 03	07 Nov 2025	Groundwater	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 40	07 Nov 2025	Surface Water (Upstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41	07 Nov 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41A	07 Nov 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
S 41B	07 Nov 2025	Surface Water (Downstream)	<0.005	<1	<2	<2	<2	<2	<2	<1	<1.0	<1.0	<1.0	<1.0
NPB 01	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-

			PAHs											
			Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
			µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.5	0.001	1	1	1	1	1	1	1	1	1	1
Field ID	Date	Sample Type												
S 40	13 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	04 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	14 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	23 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	13 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	20 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	28 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-

			PAHs											
			Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
			µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.5	0.001	1	1	1	1	1	1	1	1	1	1
Field ID	Date	Sample Type												
S 40	12 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	18 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	25 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	02 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	16 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	22 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 40	06 Aug 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-

			PAHs											
			Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
			µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.5	0.001	1	1	1	1	1	1	1	1	1	1
Field ID	Date	Sample Type												
NPB 01	29 Sep 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 02	29 Sep 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 03	29 Sep 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 40	29 Sep 2025	Surface Water (Upstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41	29 Sep 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41A	29 Sep 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41B	29 Sep 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 01	14 Oct 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 02	14 Oct 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 03	14 Oct 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 40	14 Oct 2025	Surface Water (Upstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41	14 Oct 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41A	14 Oct 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41B	14 Oct 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 01	07 Nov 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 02	07 Nov 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 03	07 Nov 2025	Groundwater	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 40	07 Nov 2025	Surface Water (Upstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41	07 Nov 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41A	07 Nov 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
S 41B	07 Nov 2025	Surface Water (Downstream)	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
NPB 01	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-	-
NPB 01	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 02	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-
NPB 03	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-	-

			PAHs		MAH								
			Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.0005	0.5	5	5	5	5	5	5	5	5	5
Field ID	Date	Sample Type											
S 40	13 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	04 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	04 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	14 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	14 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	23 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	23 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Apr 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Apr 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	06 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	13 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	13 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	20 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	20 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	28 May 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	28 May 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-

			PAHs		MAH								
			Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.0005	0.5	5	5	5	5	5	5	5	5	5
Field ID	Date	Sample Type											
S 40	12 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	12 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	18 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	18 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	25 Jun 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	25 Jun 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	02 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	02 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	08 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	08 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	16 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	16 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	22 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	22 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	29 Jul 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	29 Jul 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 40	06 Aug 2025	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	06 Aug 2025	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
NPB 01	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 02	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 03	21 Aug 2025	Groundwater	-	-	-	-	-	-	-	-	-	-	-

			PAHs		MAH								
			Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		EQL	0.0005	0.5	5	5	5	5	5	5	5	5	5
Field ID	Date	Sample Type											
NPB 01	29 Sep 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	**7**	<5	<5	<5
NPB 02	29 Sep 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	**6**	<5	<5	<5
NPB 03	29 Sep 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 40	29 Sep 2025	Surface Water (Upstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41	29 Sep 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41A	29 Sep 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41B	29 Sep 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 01	14 Oct 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 02	14 Oct 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 03	14 Oct 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 40	14 Oct 2025	Surface Water (Upstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41	14 Oct 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41A	14 Oct 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41B	14 Oct 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 01	07 Nov 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 02	07 Nov 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 03	07 Nov 2025	Groundwater	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 40	07 Nov 2025	Surface Water (Upstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41	07 Nov 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41A	07 Nov 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
S 41B	07 Nov 2025	Surface Water (Downstream)	<0.0005	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
NPB 01	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 02	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 03	30 Jan 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	30 Jan 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Feb 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Feb 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	-	-	-	-	-	-	-	-	-	-
S 41	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41A	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
S 41B	27 Mar 2026	Surface Water (Downstream)	-	-	-	-	-	-	-	-	-	-	-
NPB 01	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 02	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-
NPB 03	19 Jul 2026	Groundwater	-	-	-	-	-	-	-	-	-	-	-

			Organic		Acidity	Inorganics								
			Sugar	Total Organic Carbon	Acidity (as CaCO3)	pH (Lab)	Electrical Conductivity (Lab)	Total Suspended Solids (Lab)	Ammonium as N	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	Silicon as SiO2 (filtered)	Nitrite + Nitrate as N	pH Redox
			-	mg/L	mg/L	-	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-
		EQL		1	1	0.01	1	1	0.01	0.01	1	0.1	0.01	0.01
Field ID	Date	Sample Type												
S 40	13 Mar 2025	Surface Water (Upstream)	-	-	-	8.14	11,100	-	-	-	214	-	0.02	-
S 41	13 Mar 2025	Surface Water (Downstream)	-	-	-	7.63	6,440	-	-	-	127	-	0.05	-
S 41A	13 Mar 2025	Surface Water (Downstream)	-	-	-	8.02	10,700	-	-	-	164	-	<0.01	-
S 41B	13 Mar 2025	Surface Water (Downstream)	-	-	-	7.64	6,360	-	-	-	124	-	0.47	-
S 40	27 Mar 2025	Surface Water (Upstream)	-	-	-	7.97	11,900	-	-	-	250	-	0.03	-
S 41	27 Mar 2025	Surface Water (Downstream)	-	-	-	7.57	8,800	-	-	-	161	-	0.08	-
S 41A	27 Mar 2025	Surface Water (Downstream)	-	-	-	7.91	11,800	-	-	-	221	-	0.04	-
S 41B	27 Mar 2025	Surface Water (Downstream)	-	-	-	7.77	10,400	-	-	-	185	-	0.25	-
S 40	04 Apr 2025	Surface Water (Upstream)	-	-	-	8.11	11,900	-	-	-	238	-	0.03	-
S 41	04 Apr 2025	Surface Water (Downstream)	-	-	-	7.84	9,060	-	-	-	165	-	0.09	-
S 41A	04 Apr 2025	Surface Water (Downstream)	-	-	-	8.09	11,700	-	-	-	236	-	<0.01	-
S 41B	04 Apr 2025	Surface Water (Downstream)	-	-	-	7.86	9,260	-	-	-	168	-	0.44	-
S 40	08 Apr 2025	Surface Water (Upstream)	-	-	-	8.16	12,100	-	-	-	241	-	0.02	-
S 41	08 Apr 2025	Surface Water (Downstream)	-	-	-	7.74	8,570	-	-	-	174	-	0.14	-
S 41A	08 Apr 2025	Surface Water (Downstream)	-	-	-	8.05	11,600	-	-	-	241	-	0.01	-
S 41B	08 Apr 2025	Surface Water (Downstream)	-	-	-	7.82	9,150	-	-	-	196	-	0.28	-
S 40	14 Apr 2025	Surface Water (Upstream)	-	-	-	8.18	13,100	-	-	-	260	-	0.04	-
S 41	14 Apr 2025	Surface Water (Downstream)	-	-	-	7.85	9,320	-	-	-	200	-	0.14	-
S 41A	14 Apr 2025	Surface Water (Downstream)	-	-	-	8.09	11,900	-	-	-	252	-	0.02	-
S 41B	14 Apr 2025	Surface Water (Downstream)	-	-	-	7.99	10,600	-	-	-	224	-	0.2	-
S 40	23 Apr 2025	Surface Water (Upstream)	-	-	-	8.13	12,100	-	-	-	253	-	0.04	-
S 41	23 Apr 2025	Surface Water (Downstream)	-	-	-	7.81	9,040	-	-	-	189	-	0.18	-
S 41A	23 Apr 2025	Surface Water (Downstream)	-	-	-	8.06	11,000	-	-	-	226	-	0.03	-
S 41B	23 Apr 2025	Surface Water (Downstream)	-	-	-	7.97	9,940	-	-	-	193	-	0.24	-
S 40	29 Apr 2025	Surface Water (Upstream)	-	-	-	8.05	13,700	-	-	-	249	-	0.05	-
S 41	29 Apr 2025	Surface Water (Downstream)	-	-	-	7.61	10,100	-	-	-	200	-	0.03	-
S 41A	29 Apr 2025	Surface Water (Downstream)	-	-	-	7.92	12,600	-	-	-	235	-	0.2	-
S 41B	29 Apr 2025	Surface Water (Downstream)	-	-	-	7.9	11,300	-	-	-	216	-	0.03	-
S 40	06 May 2025	Surface Water (Upstream)	-	-	-	8.14	13,700	-	-	-	242	-	0.03	-
S 41	06 May 2025	Surface Water (Downstream)	-	-	-	7.81	10,700	-	-	-	198	-	0.17	-
S 41A	06 May 2025	Surface Water (Downstream)	-	-	-	8.04	12,800	-	-	-	233	-	0.02	-
S 41B	06 May 2025	Surface Water (Downstream)	-	-	-	7.95	11,900	-	-	-	218	-	0.14	-
S 40	13 May 2025	Surface Water (Upstream)	-	-	-	8.1	13,200	-	-	-	210	-	0.04	-
S 41	13 May 2025	Surface Water (Downstream)	-	-	-	7.8	11,400	-	-	-	190	-	0.15	-
S 41A	13 May 2025	Surface Water (Downstream)	-	-	-	8.05	13,200	-	-	-	216	-	0.03	-
S 41B	13 May 2025	Surface Water (Downstream)	-	-	-	7.96	12,500	-	-	-	204	-	0.14	-
S 40	20 May 2025	Surface Water (Upstream)	-	-	-	8.02	13,300	-	-	-	224	-	0.03	-
S 41	20 May 2025	Surface Water (Downstream)	-	-	-	7.65	11,600	-	-	-	197	-	0.16	-
S 41A	20 May 2025	Surface Water (Downstream)	-	-	-	7.95	13,100	-	-	-	225	-	0.01	-
S 41B	20 May 2025	Surface Water (Downstream)	-	-	-	7.83	12,400	-	-	-	215	-	0.14	-
S 40	28 May 2025	Surface Water (Upstream)	-	-	-	8.02	13,500	-	-	-	228	-	0.05	-
S 41	28 May 2025	Surface Water (Downstream)	-	-	-	7.85	12,100	-	-	-	207	-	0.14	-
S 41A	28 May 2025	Surface Water (Downstream)	-	-	-	8.05	13,300	-	-	-	227	-	0.04	-
S 41B	28 May 2025	Surface Water (Downstream)	-	-	-	7.94	12,700	-	-	-	216	-	0.13	-

			Organic		Acidity	Inorganics								
			Sugar	Total Organic Carbon	Acidity (as CaCO3)	pH (Lab)	Electrical Conductivity (Lab)	Total Suspended Solids (Lab)	Ammonium as N	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	Silicon as SiO2 (filtered)	Nitrite + Nitrate as N	pH Redox
			-	mg/L	mg/L	-	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-
		EQL		1	1	0.01	1	1	0.01	0.01	1	0.1	0.01	0.01
Field ID	Date	Sample Type												
S 40	12 Jun 2025	Surface Water (Upstream)	-	-	-	7.84	11,800	-	-	-	255	-	0.07	-
S 41	12 Jun 2025	Surface Water (Downstream)	-	-	-	7.91	11,600	-	-	-	248	-	0.09	-
S 41A	12 Jun 2025	Surface Water (Downstream)	-	-	-	7.93	11,800	-	-	-	252	-	0.08	-
S 41B	12 Jun 2025	Surface Water (Downstream)	-	-	-	7.94	11,700	-	-	-	251	-	0.08	-
S 40	18 Jun 2025	Surface Water (Upstream)	-	-	-	7.98	15,500	-	-	-	310	-	0.03	-
S 41	18 Jun 2025	Surface Water (Downstream)	-	-	-	8.04	14,800	-	-	-	289	-	0.05	-
S 41A	18 Jun 2025	Surface Water (Downstream)	-	-	-	8.07	15,200	-	-	-	298	-	0.02	-
S 41B	18 Jun 2025	Surface Water (Downstream)	-	-	-	8.07	15,300	-	-	-	300	-	0.04	-
S 40	25 Jun 2025	Surface Water (Upstream)	-	-	-	8.02	16,000	-	-	-	340	-	0.07	-
S 41	25 Jun 2025	Surface Water (Downstream)	-	-	-	7.91	15,700	-	-	-	333	-	0.15	-
S 41A	25 Jun 2025	Surface Water (Downstream)	-	-	-	7.94	15,800	-	-	-	333	-	0.13	-
S 41B	25 Jun 2025	Surface Water (Downstream)	-	-	-	7.95	15,900	-	-	-	334	-	0.13	-
S 40	02 Jul 2025	Surface Water (Upstream)	-	-	-	8.14	16,500	-	-	-	359	-	0.04	-
S 41	02 Jul 2025	Surface Water (Downstream)	-	-	-	8.07	16,200	-	-	-	354	-	0.07	-
S 41A	02 Jul 2025	Surface Water (Downstream)	-	-	-	8.09	16,500	-	-	-	360	-	0.06	-
S 41B	02 Jul 2025	Surface Water (Downstream)	-	-	-	8.11	16,300	-	-	-	362	-	0.05	-
S 40	08 Jul 2025	Surface Water (Upstream)	-	-	-	7.84	16,100	-	-	-	376	-	0.25	-
S 41	08 Jul 2025	Surface Water (Downstream)	-	-	-	7.89	16,200	-	-	-	413	-	0.26	-
S 41A	08 Jul 2025	Surface Water (Downstream)	-	-	-	7.91	16,200	-	-	-	371	-	0.26	-
S 41B	08 Jul 2025	Surface Water (Downstream)	-	-	-	7.88	16,000	-	-	-	373	-	0.25	-
S 40	16 Jul 2025	Surface Water (Upstream)	-	-	-	7.81	16,600	-	-	-	371	-	0.08	-
S 41	16 Jul 2025	Surface Water (Downstream)	-	-	-	7.8	16,400	-	-	-	370	-	0.08	-
S 41A	16 Jul 2025	Surface Water (Downstream)	-	-	-	7.83	16,500	-	-	-	376	-	0.07	-
S 41B	16 Jul 2025	Surface Water (Downstream)	-	-	-	7.83	16,500	-	-	-	377	-	0.07	-
S 40	22 Jul 2025	Surface Water (Upstream)	-	-	-	7.71	16,300	-	-	-	384	-	0.07	-
S 41	22 Jul 2025	Surface Water (Downstream)	-	-	-	7.83	16,300	-	-	-	381	-	0.09	-
S 41A	22 Jul 2025	Surface Water (Downstream)	-	-	-	7.9	16,400	-	-	-	377	-	0.07	-
S 41B	22 Jul 2025	Surface Water (Downstream)	-	-	-	7.93	16,500	-	-	-	378	-	0.07	-
S 40	29 Jul 2025	Surface Water (Upstream)	-	-	-	7.65	18,400	-	-	-	388	-	0.15	-
S 41	29 Jul 2025	Surface Water (Downstream)	-	-	-	7.65	17,500	-	-	-	375	-	0.16	-
S 41A	29 Jul 2025	Surface Water (Downstream)	-	-	-	7.66	17,900	-	-	-	377	-	0.16	-
S 41B	29 Jul 2025	Surface Water (Downstream)	-	-	-	7.67	18,000	-	-	-	375	-	0.16	-
S 40	06 Aug 2025	Surface Water (Upstream)	-	-	-	7.78	14,100	-	-	-	312	-	0.48	-
S 41	06 Aug 2025	Surface Water (Downstream)	-	-	-	7.72	13,900	-	-	-	310	-	0.46	-
S 41A	06 Aug 2025	Surface Water (Downstream)	-	-	-	7.79	14,100	-	-	-	303	-	0.56	-
S 41B	06 Aug 2025	Surface Water (Downstream)	-	-	-	7.81	14,000	-	-	-	302	-	0.5	-
NPB 01	21 Aug 2025	Groundwater	-	-	-	6.85	187	-	-	-	8	-	3.1	-
NPB 02	21 Aug 2025	Groundwater	-	-	-	7.32	5,180	-	-	-	75	-	0.03	-
NPB 03	21 Aug 2025	Groundwater	-	-	-	7.49	6,290	-	-	-	150	-	0.67	-

			Organic		Acidity	Inorganics									
			Sugar	Total Organic Carbon	Acidity (as CaCO3)	pH (Lab)	Electrical Conductivity (Lab)	Total Suspended Solids (Lab)	Ammonium as N	Total Phosphorus as P (Organic Phosphate as P)	Sulfate as SO4 - Turbidimetric (filtered)	Silicon as SiO2 (filtered)	Nitrite + Nitrate as N	pH Redox
			-	mg/L	mg/L	-	µS/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	-
		EQL		1	1	0.01	1	1	0.01	0.01	1	0.1	0.01	0.01
Field ID	Date	Sample Type												
NPB 01	29 Sep 2025	Groundwater	-	-	11	7.29	9,580	-	-	0.02	248	-	<0.01	6.55
NPB 02	29 Sep 2025	Groundwater	-	-	12	7.2	9,560	<5	-	0.02	244	-	<0.01	6.6
NPB 03	29 Sep 2025	Groundwater	-	-	5	7.77	11,700	-	-	0.02	281	-	<0.01	7.47
S 40	29 Sep 2025	Surface Water (Upstream)	-	-	-	7.81	11,800	<5	-	0.01	293	-	<0.01	7.54
S 41	29 Sep 2025	Surface Water (Downstream)	-	-	-	7.51	7,830	<5	-	0.02	233	-	<0.01	7.09
S 41A	29 Sep 2025	Surface Water (Downstream)	-	-	-	7.82	11,600	<5	-	0.02	286	-	<0.01	7.56
S 41B	29 Sep 2025	Surface Water (Downstream)	-	-	-	7.85	11,600	<5	-	0.01	281	-	<0.01	7.6
NPB 01	14 Oct 2025	Groundwater	-	-	-	7.45	6,680	<5	-	0.02	167	-	0.7	7.07
NPB 02	14 Oct 2025	Groundwater	-	-	-	7.57	5,180	<5	-	<0.01	76	-	0.02	7.05
NPB 03	14 Oct 2025	Groundwater	-	-	-	7.09	153	<5	-	0.02	8	-	3.14	6.66
S 40	14 Oct 2025	Surface Water (Upstream)	-	-	-	7.84	13,000	<5	-	0.02	305	-	0.04	7.49
S 41	14 Oct 2025	Surface Water (Downstream)	-	-	-	7.94	12,600	<5	-	0.01	296	-	0.04	7.65
S 41A	14 Oct 2025	Surface Water (Downstream)	-	-	-	7.96	12,600	<5	-	0.01	302	-	0.04	7.69
S 41B	14 Oct 2025	Surface Water (Downstream)	-	-	-	7.99	12,500	<5	-	0.01	297	-	0.04	7.71
NPB 01	07 Nov 2025	Groundwater	-	6	22	6.32	199	7	-	0.03	11	-	2.97	6.25
NPB 02	07 Nov 2025	Groundwater	-	5	16	7.35	5,280	12	-	0.02	79	-	0.04	6.85
NPB 03	07 Nov 2025	Groundwater	-	11	13	7.44	6,690	<5	-	0.02	175	-	0.87	6.99
S 40	07 Nov 2025	Surface Water (Upstream)	-	14	-	7.58	13,200	<5	-	<0.01	299	-	0.09	7.55
S 41	07 Nov 2025	Surface Water (Downstream)	-	14	-	7.76	13,200	<5	-	<0.01	304	-	0.07	7.61
S 41A	07 Nov 2025	Surface Water (Downstream)	-	14	-	7.75	13,100	<5	-	<0.01	304	-	0.08	7.64
S 41B	07 Nov 2025	Surface Water (Downstream)	-	16	-	7.51	6,750	5	-	0.04	111	-	<0.01	7.34
NPB 01	30 Jan 2026	Groundwater	-	-	-	6.94	-	-	0.04	0.01	191	24.2	0.48	-
NPB 02	30 Jan 2026	Groundwater	-	-	-	7.17	-	-	0.06	0.03	41	24.8	1.76	-
NPB 03	30 Jan 2026	Groundwater	-	-	-	6.92	-	-	0.07	0.01	195	24.8	0.59	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	-	-	8.31	16,000	-	-	-	309	-	<0.01	-
S 41	30 Jan 2026	Surface Water (Downstream)	-	-	-	7.84	8,700	-	-	-	164	-	1.14	-
S 41A	30 Jan 2026	Surface Water (Downstream)	-	-	-	7.71	8,550	-	-	-	159	-	0.24	-
S 41B	30 Jan 2026	Surface Water (Downstream)	-	-	-	7.69	8,540	-	-	-	160	-	0.24	-
NPB 01	27 Feb 2026	Groundwater	-	-	-	6.84	-	-	0.02	<0.01	9	9.9	3.07	-
NPB 02	27 Feb 2026	Groundwater	-	-	-	7.56	-	-	0.04	<0.01	109	19.3	0.2	-
NPB 03	27 Feb 2026	Groundwater	-	-	-	7.26	-	-	0.02	<0.01	45	13.8	2.01	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	-	-	8.16	16,700	-	-	-	311	-	<0.01	-
S 41	27 Feb 2026	Surface Water (Downstream)	-	-	-	8.31	16,600	-	-	-	319	-	<0.01	-
S 41A	27 Feb 2026	Surface Water (Downstream)	-	-	-	7.17	196	-	-	-	9	-	3.11	-
S 41B	27 Feb 2026	Surface Water (Downstream)	-	-	-	8.25	16,800	-	-	-	315	-	<0.01	-
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	9	11	-	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	70	37.7	-	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	-	-	-	185	24.1	-	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	-	-	8.31	16,200	-	-	-	318	-	0.03	-
S 41	27 Mar 2026	Surface Water (Downstream)	-	-	-	7.69	6,260	-	-	-	120	-	0.18	-
S 41A	27 Mar 2026	Surface Water (Downstream)	-	-	-	8.06	16,000	-	-	-	296	-	0.02	-
S 41B	27 Mar 2026	Surface Water (Downstream)	-	-	-	7.69	5,630	-	-	-	105	-	0.8	-
NPB 01	19 Jul 2026	Groundwater	-	-	-	6.72	187	-	<0.01	0.01	11	10	1.63	-
NPB 02	19 Jul 2026	Groundwater	-	-	-	7.16	424	-	<0.01	0.02	10	4	0.01	-
NPB 03	19 Jul 2026	Groundwater	-	-	-	6.99	8,050	-	<0.01	0.01	205	25	1.03	-

			Inorganics											
			Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Cations Total	Chloride	Dissolved Oxygen (Lab)	Fluoride	Ionic Balance
			mV	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	meq/L	mg/L	mg/L	mg/L	%
		EQL	0.1	1	1	1	1	0.01	0.01	0.01	1	0.1	0.1	0.01
Field ID	Date	Sample Type												
S 40	13 Mar 2025	Surface Water (Upstream)	-	194	<1	<1	194	-	105	107	3,420	-	-	1.22
S 41	13 Mar 2025	Surface Water (Downstream)	-	101	<1	<1	101	-	60.2	60.9	1,970	-	-	0.58
S 41A	13 Mar 2025	Surface Water (Downstream)	-	183	<1	<1	183	-	99.6	103	3,280	-	-	1.76
S 41B	13 Mar 2025	Surface Water (Downstream)	-	109	<1	<1	109	-	64.6	59.2	2,120	-	-	4.35
S 40	27 Mar 2025	Surface Water (Upstream)	-	215	<1	<1	215	-	117	116	3,800	-	-	0.5
S 41	27 Mar 2025	Surface Water (Downstream)	-	151	<1	<1	151	-	85.1	83.8	2,790	-	-	0.77
S 41A	27 Mar 2025	Surface Water (Downstream)	-	206	<1	<1	206	-	109	115	3,560	-	-	2.66
S 41B	27 Mar 2025	Surface Water (Downstream)	-	186	<1	<1	186	-	102	100	3,330	-	-	0.63
S 40	04 Apr 2025	Surface Water (Upstream)	-	231	<1	<1	231	-	111	108	3,590	-	-	1.13
S 41	04 Apr 2025	Surface Water (Downstream)	-	154	<1	<1	154	-	82.4	82.4	2,690	-	-	0.02
S 41A	04 Apr 2025	Surface Water (Downstream)	-	222	<1	<1	222	-	108	107	3,480	-	-	0.33
S 41B	04 Apr 2025	Surface Water (Downstream)	-	174	<1	<1	174	-	89.3	85.7	2,920	-	-	2.08
S 40	08 Apr 2025	Surface Water (Upstream)	-	232	<1	<1	232	-	116	110	3,760	-	-	2.39
S 41	08 Apr 2025	Surface Water (Downstream)	-	149	<1	<1	149	-	82.2	81.1	2,680	-	-	0.66
S 41A	08 Apr 2025	Surface Water (Downstream)	-	218	<1	<1	218	-	126	108	4,140	-	-	7.96
S 41B	08 Apr 2025	Surface Water (Downstream)	-	168	<1	<1	168	-	97.7	85.4	3,200	-	-	6.73
S 40	14 Apr 2025	Surface Water (Upstream)	-	243	<1	<1	243	-	120	115	3,900	-	-	2.34
S 41	14 Apr 2025	Surface Water (Downstream)	-	172	<1	<1	172	-	89.4	84.1	2,900	-	-	3.05
S 41A	14 Apr 2025	Surface Water (Downstream)	-	184	<1	<1	184	-	114	107	3,730	-	-	3.34
S 41B	14 Apr 2025	Surface Water (Downstream)	-	198	<1	<1	198	-	100	95.2	3,240	-	-	2.48
S 40	23 Apr 2025	Surface Water (Upstream)	-	251	<1	<1	251	-	130	129	4,230	-	-	0.04
S 41	23 Apr 2025	Surface Water (Downstream)	-	186	<1	<1	186	-	98.8	95.7	3,230	-	-	1.55
S 41A	23 Apr 2025	Surface Water (Downstream)	-	231	<1	<1	231	-	119	118	3,880	-	-	0.34
S 41B	23 Apr 2025	Surface Water (Downstream)	-	208	<1	<1	208	-	106	106	3,480	-	-	0.19
S 40	29 Apr 2025	Surface Water (Upstream)	-	212	<1	<1	212	-	127	136	4,180	-	-	3.28
S 41	29 Apr 2025	Surface Water (Downstream)	-	175	<1	<1	175	-	95.4	98.3	3,110	-	-	1.5
S 41A	29 Apr 2025	Surface Water (Downstream)	-	216	<1	<1	216	-	119	124	3,880	-	-	2.36
S 41B	29 Apr 2025	Surface Water (Downstream)	-	196	<1	<1	196	-	105	109	3,420	-	-	1.96
S 40	06 May 2025	Surface Water (Upstream)	-	224	<1	<1	224	-	127	132	4,160	-	-	1.93
S 41	06 May 2025	Surface Water (Downstream)	-	177	<1	<1	177	-	100	103	3,290	-	-	1.16
S 41A	06 May 2025	Surface Water (Downstream)	-	216	<1	<1	216	-	119	125	3,890	-	-	2.43
S 41B	06 May 2025	Surface Water (Downstream)	-	198	<1	<1	198	-	111	116	3,630	-	-	2.12
S 40	13 May 2025	Surface Water (Upstream)	-	207	<1	<1	207	-	142	130	4,750	-	-	4.53
S 41	13 May 2025	Surface Water (Downstream)	-	188	<1	<1	188	-	124	114	4,140	-	-	4.56
S 41A	13 May 2025	Surface Water (Downstream)	-	217	<1	<1	217	-	145	129	4,840	-	-	6.04
S 41B	13 May 2025	Surface Water (Downstream)	-	203	<1	<1	203	-	134	119	4,460	-	-	5.92
S 40	20 May 2025	Surface Water (Upstream)	-	232	<1	<1	232	-	135	128	4,450	-	-	2.46
S 41	20 May 2025	Surface Water (Downstream)	-	193	<1	<1	193	-	116	108	3,850	-	-	3.84
S 41A	20 May 2025	Surface Water (Downstream)	-	227	<1	<1	227	-	132	125	4,360	-	-	2.94
S 41B	20 May 2025	Surface Water (Downstream)	-	203	<1	<1	203	-	124	115	4,080	-	-	3.61
S 40	28 May 2025	Surface Water (Upstream)	-	232	<1	<1	232	-	130	125	4,260	-	-	1.85
S 41	28 May 2025	Surface Water (Downstream)	-	201	<1	<1	201	-	116	110	3,800	-	-	2.54
S 41A	28 May 2025	Surface Water (Downstream)	-	232	<1	<1	232	-	130	125	4,260	-	-	1.85
S 41B	28 May 2025	Surface Water (Downstream)	-	221	<1	<1	221	-	124	118	4,100	-	-	2.85

			Inorganics											
			Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Cations Total	Chloride	Dissolved Oxygen (Lab)	Fluoride	Ionic Balance
			mV	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	meq/L	mg/L	mg/L	mg/L	%
		EQL	0.1	1	1	1	1	0.01	0.01	0.01	1	0.1	0.1	0.01
Field ID	Date	Sample Type												
S 40	12 Jun 2025	Surface Water (Upstream)	-	195	<1	<1	195	-	113	116	3,690	-	-	1.19
S 41	12 Jun 2025	Surface Water (Downstream)	-	200	<1	<1	200	-	110	113	3,590	-	-	1.26
S 41A	12 Jun 2025	Surface Water (Downstream)	-	202	<1	<1	202	-	113	115	3,680	-	-	0.68
S 41B	12 Jun 2025	Surface Water (Downstream)	-	203	<1	<1	203	-	112	115	3,660	-	-	1.03
S 40	18 Jun 2025	Surface Water (Upstream)	-	218	<1	<1	218	-	155	148	5,100	-	-	2.36
S 41	18 Jun 2025	Surface Water (Downstream)	-	211	<1	<1	211	-	149	141	4,930	-	-	2.73
S 41A	18 Jun 2025	Surface Water (Downstream)	-	223	<1	<1	223	-	152	146	5,020	-	-	2.25
S 41B	18 Jun 2025	Surface Water (Downstream)	-	222	<1	<1	222	-	152	142	5,020	-	-	3.53
S 40	25 Jun 2025	Surface Water (Upstream)	-	197	<1	<1	197	-	174	157	5,790	-	-	5.12
S 41	25 Jun 2025	Surface Water (Downstream)	-	193	<1	<1	193	-	172	157	5,720	-	-	4.48
S 41A	25 Jun 2025	Surface Water (Downstream)	-	198	<1	<1	198	-	178	157	5,920	-	-	6.08
S 41B	25 Jun 2025	Surface Water (Downstream)	-	199	<1	<1	199	-	172	158	5,710	-	-	4.07
S 40	02 Jul 2025	Surface Water (Upstream)	-	200	<1	<1	200	-	159	163	5,230	-	-	1.17
S 41	02 Jul 2025	Surface Water (Downstream)	-	201	<1	<1	201	-	157	160	5,170	-	-	0.72
S 41A	02 Jul 2025	Surface Water (Downstream)	-	202	<1	<1	202	-	161	161	5,290	-	-	0.19
S 41B	02 Jul 2025	Surface Water (Downstream)	-	200	<1	<1	200	-	159	165	5,230	-	-	1.91
S 40	08 Jul 2025	Surface Water (Upstream)	-	136	<1	<1	136	-	162	150	5,370	-	-	3.91
S 41	08 Jul 2025	Surface Water (Downstream)	-	147	<1	<1	147	-	165	149	5,430	-	-	5.09
S 41A	08 Jul 2025	Surface Water (Downstream)	-	144	<1	<1	144	-	165	152	5,490	-	-	4.14
S 41B	08 Jul 2025	Surface Water (Downstream)	-	153	<1	<1	153	-	164	158	5,450	-	-	2.12
S 40	16 Jul 2025	Surface Water (Upstream)	-	150	<1	<1	150	-	169	186	5,610	-	-	4.69
S 41	16 Jul 2025	Surface Water (Downstream)	-	141	<1	<1	141	-	168	164	5,580	-	-	1.04
S 41A	16 Jul 2025	Surface Water (Downstream)	-	138	<1	<1	138	-	167	157	5,550	-	-	3.12
S 41B	16 Jul 2025	Surface Water (Downstream)	-	142	<1	<1	142	-	168	159	5,590	-	-	2.85
S 40	22 Jul 2025	Surface Water (Upstream)	-	135	<1	<1	135	-	178	161	5,930	-	-	5.11
S 41	22 Jul 2025	Surface Water (Downstream)	-	130	<1	<1	130	-	177	166	5,910	-	-	3.34
S 41A	22 Jul 2025	Surface Water (Downstream)	-	136	<1	<1	136	-	177	165	5,910	-	-	3.62
S 41B	22 Jul 2025	Surface Water (Downstream)	-	122	<1	<1	122	-	178	166	5,940	-	-	3.37
S 40	29 Jul 2025	Surface Water (Upstream)	-	107	<1	<1	107	-	167	169	5,570	-	-	0.48
S 41	29 Jul 2025	Surface Water (Downstream)	-	103	<1	<1	103	-	165	166	5,500	-	-	0.47
S 41A	29 Jul 2025	Surface Water (Downstream)	-	104	<1	<1	104	-	165	170	5,490	-	-	1.59
S 41B	29 Jul 2025	Surface Water (Downstream)	-	104	<1	<1	104	-	165	166	5,500	-	-	0.3
S 40	06 Aug 2025	Surface Water (Upstream)	-	72	<1	<1	72	-	130	125	4,320	-	-	1.91
S 41	06 Aug 2025	Surface Water (Downstream)	-	71	<1	<1	71	-	127	123	4,240	-	-	1.81
S 41A	06 Aug 2025	Surface Water (Downstream)	-	71	<1	<1	71	-	129	125	4,300	-	-	1.4
S 41B	06 Aug 2025	Surface Water (Downstream)	-	72	<1	<1	72	-	128	124	4,250	-	-	1.41
NPB 01	21 Aug 2025	Groundwater	-	21	<1	<1	21	-	1.63	1.74	29	-	-	3.25
NPB 02	21 Aug 2025	Groundwater	-	88	<1	<1	88	-	48.4	52	1,600	-	-	3.52
NPB 03	21 Aug 2025	Groundwater	-	84	<1	<1	84	-	68.3	64.9	2,250	-	-	2.56

			Inorganics											
			Redox Potential (Lab)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Cations Total	Chloride	Dissolved Oxygen (Lab)	Fluoride	Ionic Balance
			mV	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	meq/L	mg/L	mg/L	mg/L	%
		EQL	0.1	1	1	1	1	0.01	0.01	0.01	1	0.1	0.1	0.01
Field ID	Date	Sample Type												
NPB 01	29 Sep 2025	Groundwater	189	123	<1	<1	123	0.01	102	93.4	3,340	8.9	-	4.32
NPB 02	29 Sep 2025	Groundwater	148	120	<1	<1	120	0.01	107	93.2	3,540	9.2	-	7.05
NPB 03	29 Sep 2025	Groundwater	116	101	<1	<1	101	0.02	123	117	4,090	9.9	-	2.44
S 40	29 Sep 2025	Surface Water (Upstream)	128	105	<1	<1	105	0.02	121	120	3,990	9.5	-	0.49
S 41	29 Sep 2025	Surface Water (Downstream)	158	123	<1	<1	123	0.08	81.2	73.9	2,620	8.2	-	4.74
S 41A	29 Sep 2025	Surface Water (Downstream)	129	112	<1	<1	112	0.02	116	117	3,840	9.7	-	0.07
S 41B	29 Sep 2025	Surface Water (Downstream)	147	105	<1	<1	105	0.02	119	116	3,950	9.7	-	1.36
NPB 01	14 Oct 2025	Groundwater	125	80	<1	<1	80	0.03	68.5	65.5	2,250	9.4	-	2.25
NPB 02	14 Oct 2025	Groundwater	137	84	<1	<1	84	0.02	51.5	49.6	1,710	9.4	-	1.84
NPB 03	14 Oct 2025	Groundwater	189	15	<1	<1	15	0.02	1.34	1.42	23	9.3	-	3.06
S 40	14 Oct 2025	Surface Water (Upstream)	171	122	<1	<1	122	0.06	130	129	4,310	8.9	-	0.36
S 41	14 Oct 2025	Surface Water (Downstream)	149	106	<1	<1	106	0.04	126	126	4,190	9.6	-	0.35
S 41A	14 Oct 2025	Surface Water (Downstream)	178	116	<1	<1	116	0.04	129	127	4,270	10	-	0.76
S 41B	14 Oct 2025	Surface Water (Downstream)	177	128	<1	<1	128	0.04	131	125	4,350	9.9	-	2.6
NPB 01	07 Nov 2025	Groundwater	298	16	<1	<1	16	0.02	1.59	1.72	37	6.5	-	3.97
NPB 02	07 Nov 2025	Groundwater	298	89	<1	<1	89	0.03	51.1	49.4	1,690	7.8	-	1.7
NPB 03	07 Nov 2025	Groundwater	291	81	<1	<1	81	0.04	66.8	65	2,180	6.8	-	1.36
S 40	07 Nov 2025	Surface Water (Upstream)	285	146	<1	<1	146	0.09	132	138	4,370	8.2	-	2.24
S 41	07 Nov 2025	Surface Water (Downstream)	274	152	<1	<1	152	0.08	135	134	4,450	8.3	-	0.28
S 41A	07 Nov 2025	Surface Water (Downstream)	278	149	<1	<1	149	0.07	134	137	4,420	8.8	-	1.14
S 41B	07 Nov 2025	Surface Water (Downstream)	271	98	<1	<1	98	0.01	68	67.1	2,260	8.2	-	0.69
NPB 01	30 Jan 2026	Groundwater	-	85	<1	<1	85	0.04	86.6	77.8	2,870	-	<0.1	5.34
NPB 02	30 Jan 2026	Groundwater	-	54	<1	<1	54	0.06	27.1	25.3	893	-	<0.1	3.57
NPB 03	30 Jan 2026	Groundwater	-	85	<1	<1	85	0.07	87.8	80.3	2,910	-	<0.1	4.51
S 40	30 Jan 2026	Surface Water (Upstream)	-	243	3	<1	246	-	176	173	5,830	-	-	0.91
S 41	30 Jan 2026	Surface Water (Downstream)	-	133	<1	<1	133	-	95.5	88.7	3,170	-	-	3.71
S 41A	30 Jan 2026	Surface Water (Downstream)	-	124	<1	<1	124	-	95.2	87.9	3,170	-	-	4
S 41B	30 Jan 2026	Surface Water (Downstream)	-	134	<1	<1	134	-	96.3	84.6	3,200	-	-	6.43
NPB 01	27 Feb 2026	Groundwater	-	14	<1	<1	14	0.02	1.5	1.64	29	-	<0.1	4.41
NPB 02	27 Feb 2026	Groundwater	-	97	<1	<1	97	0.04	58.4	59.3	1,920	-	0.1	0.79
NPB 03	27 Feb 2026	Groundwater	-	50	<1	<1	50	0.02	25.1	25.7	822	-	<0.1	1.21
S 40	27 Feb 2026	Surface Water (Upstream)	-	236	<1	<1	236	-	200	171	6,690	-	-	7.89
S 41	27 Feb 2026	Surface Water (Downstream)	-	239	4	<1	243	-	193	172	6,450	-	-	5.96
S 41A	27 Feb 2026	Surface Water (Downstream)	-	17	<1	<1	17	-	1.77	1.81	36	-	-	1.16
S 41B	27 Feb 2026	Surface Water (Downstream)	-	227	<1	<1	227	-	190	173	6,330	-	-	4.48
NPB 01	27 Mar 2026	Groundwater	-	15	<1	<1	15	-	1.42	1.73	33	-	<0.1	9.79
NPB 02	27 Mar 2026	Groundwater	-	95	<1	<1	95	-	47.9	50.9	1,580	-	<0.1	3.04
NPB 03	27 Mar 2026	Groundwater	-	87	<1	<1	87	-	85.7	82.6	2,840	-	<0.1	1.87
S 40	27 Mar 2026	Surface Water (Upstream)	-	254	<1	<1	254	-	169	167	5,560	-	-	0.48
S 41	27 Mar 2026	Surface Water (Downstream)	-	97	<1	<1	97	-	64.2	60.9	2,120	-	-	2.64
S 41A	27 Mar 2026	Surface Water (Downstream)	-	267	<1	<1	267	-	166	167	5,460	-	-	0.55
S 41B	27 Mar 2026	Surface Water (Downstream)	-	91	<1	<1	91	-	55.9	53.3	1,840	-	-	2.4
NPB 01	19 Jul 2026	Groundwater	-	21	<1	<1	21	<0.01	1.66	1.68	36	-	<0.1	0.49
NPB 02	19 Jul 2026	Groundwater	-	26	<1	<1	26	<0.01	3.63	3.66	103	-	<0.1	0.4
NPB 03	19 Jul 2026	Groundwater	-	79	<1	<1	79	0.01	83.4	76.8	2,750	-	<0.1	4.16

			Inorganics											
			Kjeldahl Nitrogen Total	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphur as S	Sulphur as S (filtered)	Total Dissolved Solids (Calc.)	Total Dissolved Solids (Lab)	Hardness as CaCO3 (filtered)	Turbidity (Lab)
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU
		EQL	0.1	0.01	0.01	0.1	0.01	1	1	1	1	10	1	0.1
Field ID	Date	Sample Type												
S 40	13 Mar 2025	Surface Water (Upstream)	-	0.02	<0.01	-	-	1,610	76	-	7,220	-	-	1
S 41	13 Mar 2025	Surface Water (Downstream)	-	0.05	<0.01	-	-	737	44	-	4,190	-	-	1.2
S 41A	13 Mar 2025	Surface Water (Downstream)	-	<0.01	<0.01	-	-	1,370	61	-	6,960	-	-	1.1
S 41B	13 Mar 2025	Surface Water (Downstream)	-	0.46	0.01	-	-	787	44	-	4,130	-	-	2.7
S 40	27 Mar 2025	Surface Water (Upstream)	-	0.03	<0.01	-	-	1,730	86	-	7,740	-	-	1.4
S 41	27 Mar 2025	Surface Water (Downstream)	-	0.08	<0.01	-	-	1,100	65	-	5,720	-	-	2.4
S 41A	27 Mar 2025	Surface Water (Downstream)	-	0.04	<0.01	-	-	1,640	91	-	7,670	-	-	2.6
S 41B	27 Mar 2025	Surface Water (Downstream)	-	0.25	<0.01	-	-	1,410	82	-	6,760	-	-	2.8
S 40	04 Apr 2025	Surface Water (Upstream)	-	0.03	<0.01	-	-	1,600	85	-	7,740	-	-	1.2
S 41	04 Apr 2025	Surface Water (Downstream)	-	0.09	<0.01	-	-	1,090	66	-	5,890	-	-	1.8
S 41A	04 Apr 2025	Surface Water (Downstream)	-	<0.01	<0.01	-	-	1,500	86	-	7,600	-	-	2.5
S 41B	04 Apr 2025	Surface Water (Downstream)	-	0.43	0.01	-	-	1,220	71	-	6,020	-	-	3.3
S 40	08 Apr 2025	Surface Water (Upstream)	-	0.02	<0.01	-	-	1,620	82	-	7,860	-	-	1.2
S 41	08 Apr 2025	Surface Water (Downstream)	-	0.14	<0.01	-	-	1,080	59	-	5,570	-	-	2
S 41A	08 Apr 2025	Surface Water (Downstream)	-	0.01	<0.01	-	-	1,510	82	-	7,540	-	-	3
S 41B	08 Apr 2025	Surface Water (Downstream)	-	0.27	0.01	-	-	1,200	68	-	5,950	-	-	29
S 40	14 Apr 2025	Surface Water (Upstream)	-	0.04	<0.01	-	-	1,690	79	-	8,520	-	-	1.1
S 41	14 Apr 2025	Surface Water (Downstream)	-	0.13	0.01	-	-	1,140	58	-	6,060	-	-	2.3
S 41A	14 Apr 2025	Surface Water (Downstream)	-	0.02	<0.01	-	-	1,520	75	-	7,740	-	-	3
S 41B	14 Apr 2025	Surface Water (Downstream)	-	0.2	<0.01	-	-	1,340	68	-	6,890	-	-	3.3
S 40	23 Apr 2025	Surface Water (Upstream)	-	0.04	<0.01	-	-	1,960	90	-	7,860	-	-	0.8
S 41	23 Apr 2025	Surface Water (Downstream)	-	0.18	<0.01	-	-	1,340	70	-	5,880	-	-	2.7
S 41A	23 Apr 2025	Surface Water (Downstream)	-	0.03	<0.01	-	-	1,740	82	-	7,150	-	-	3
S 41B	23 Apr 2025	Surface Water (Downstream)	-	0.24	<0.01	-	-	1,540	74	-	6,460	-	-	2.5
S 40	29 Apr 2025	Surface Water (Upstream)	-	0.05	<0.01	-	-	2,120	94	-	8,900	-	-	0.8
S 41	29 Apr 2025	Surface Water (Downstream)	-	0.03	<0.01	-	-	1,430	70	-	6,560	-	-	2.7
S 41A	29 Apr 2025	Surface Water (Downstream)	-	0.2	<0.01	-	-	1,900	86	-	8,190	-	-	3
S 41B	29 Apr 2025	Surface Water (Downstream)	-	0.03	<0.01	-	-	1,650	78	-	7,340	-	-	7
S 40	06 May 2025	Surface Water (Upstream)	-	0.03	<0.01	-	-	2,030	89	-	8,900	-	-	1.1
S 41	06 May 2025	Surface Water (Downstream)	-	0.17	<0.01	-	-	1,510	76	-	6,960	-	-	3.6
S 41A	06 May 2025	Surface Water (Downstream)	-	0.02	<0.01	-	-	1,900	89	-	8,320	-	-	2.5
S 41B	06 May 2025	Surface Water (Downstream)	-	0.14	<0.01	-	-	1,740	81	-	7,740	-	-	5
S 40	13 May 2025	Surface Water (Upstream)	-	0.04	<0.01	-	-	2,010	84	-	8,580	-	-	2.5
S 41	13 May 2025	Surface Water (Downstream)	-	0.15	<0.01	-	-	1,710	74	-	7,410	-	-	2.4
S 41A	13 May 2025	Surface Water (Downstream)	-	0.03	<0.01	-	-	1,980	84	-	8,580	-	-	2.6
S 41B	13 May 2025	Surface Water (Downstream)	-	0.14	<0.01	-	-	1,830	80	-	8,120	-	-	8.7
S 40	20 May 2025	Surface Water (Upstream)	-	0.03	<0.01	-	-	1,960	85	-	8,640	-	-	1.4
S 41	20 May 2025	Surface Water (Downstream)	-	0.16	<0.01	-	-	1,600	74	-	7,540	-	-	2.4
S 41A	20 May 2025	Surface Water (Downstream)	-	0.01	<0.01	-	-	1,890	83	-	8,520	-	-	3.6
S 41B	20 May 2025	Surface Water (Downstream)	-	0.14	<0.01	-	-	1,750	80	-	8,060	-	-	28
S 40	28 May 2025	Surface Water (Upstream)	-	0.05	<0.01	-	-	1,890	85	-	8,780	-	-	1.4
S 41	28 May 2025	Surface Water (Downstream)	-	0.14	<0.01	-	-	1,630	77	-	7,860	-	-	3.5
S 41A	28 May 2025	Surface Water (Downstream)	-	0.04	<0.01	-	-	1,880	85	-	8,640	-	-	2.4
S 41B	28 May 2025	Surface Water (Downstream)	-	0.13	<0.01	-	-	1,770	82	-	8,260	-	-	7.7

			Inorganics											
			Kjeldahl Nitrogen Total	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphur as S	Sulphur as S (filtered)	Total Dissolved Solids (Calc.)	Total Dissolved Solids (Lab)	Hardness as CaCO3 (filtered)	Turbidity (Lab)
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU
		EQL	0.1	0.01	0.01	0.1	0.01	1	1	1	1	10	1	0.1
Field ID	Date	Sample Type												
S 40	12 Jun 2025	Surface Water (Upstream)	-	0.07	<0.01	-	-	1,740	86	-	7,670	-	-	1.5
S 41	12 Jun 2025	Surface Water (Downstream)	-	0.09	<0.01	-	-	1,690	81	-	7,540	-	-	1.7
S 41A	12 Jun 2025	Surface Water (Downstream)	-	0.08	<0.01	-	-	1,720	82	-	7,670	-	-	1.8
S 41B	12 Jun 2025	Surface Water (Downstream)	-	0.08	<0.01	-	-	1,730	80	-	7,600	-	-	1.8
S 40	18 Jun 2025	Surface Water (Upstream)	-	0.03	<0.01	-	-	2,300	109	-	10,100	-	-	1.1
S 41	18 Jun 2025	Surface Water (Downstream)	-	0.05	<0.01	-	-	2,180	101	-	9,620	-	-	1.4
S 41A	18 Jun 2025	Surface Water (Downstream)	-	0.02	<0.01	-	-	2,260	105	-	9,880	-	-	1.3
S 41B	18 Jun 2025	Surface Water (Downstream)	-	0.04	<0.01	-	-	2,200	104	-	9,940	-	-	1.4
S 40	25 Jun 2025	Surface Water (Upstream)	-	0.07	<0.01	-	-	2,400	126	-	10,400	-	-	3.6
S 41	25 Jun 2025	Surface Water (Downstream)	-	0.14	0.01	-	-	2,390	129	-	10,200	-	-	2.4
S 41A	25 Jun 2025	Surface Water (Downstream)	-	0.13	<0.01	-	-	2,400	128	-	10,300	-	-	2.6
S 41B	25 Jun 2025	Surface Water (Downstream)	-	0.13	<0.01	-	-	2,410	128	-	10,300	-	-	2.2
S 40	02 Jul 2025	Surface Water (Upstream)	-	0.04	<0.01	-	-	2,440	131	-	10,700	-	-	3.2
S 41	02 Jul 2025	Surface Water (Downstream)	-	0.07	<0.01	-	-	2,390	128	-	10,500	-	-	1.9
S 41A	02 Jul 2025	Surface Water (Downstream)	-	0.05	0.01	-	-	2,420	131	-	10,700	-	-	1.7
S 41B	02 Jul 2025	Surface Water (Downstream)	-	0.05	<0.01	-	-	2,480	130	-	10,600	-	-	1.9
S 40	08 Jul 2025	Surface Water (Upstream)	-	0.25	<0.01	-	-	2,280	127	-	10,500	-	-	2.7
S 41	08 Jul 2025	Surface Water (Downstream)	-	0.26	<0.01	-	-	2,270	127	-	10,500	-	-	2
S 41A	08 Jul 2025	Surface Water (Downstream)	-	0.26	<0.01	-	-	2,310	128	-	10,500	-	-	2.8
S 41B	08 Jul 2025	Surface Water (Downstream)	-	0.25	<0.01	-	-	2,390	126	-	10,400	-	-	1.8
S 40	16 Jul 2025	Surface Water (Upstream)	-	0.08	<0.01	-	-	2,810	132	-	10,800	-	-	2.7
S 41	16 Jul 2025	Surface Water (Downstream)	-	0.08	<0.01	-	-	2,520	131	-	10,700	-	-	2.1
S 41A	16 Jul 2025	Surface Water (Downstream)	-	0.07	<0.01	-	-	2,420	129	-	10,700	-	-	2.2
S 41B	16 Jul 2025	Surface Water (Downstream)	-	0.07	<0.01	-	-	2,430	131	-	10,700	-	-	2.3
S 40	22 Jul 2025	Surface Water (Upstream)	-	0.07	<0.01	-	-	2,380	135	-	10,600	-	-	3.1
S 41	22 Jul 2025	Surface Water (Downstream)	-	0.09	<0.01	-	-	2,460	129	-	10,600	-	-	2.9
S 41A	22 Jul 2025	Surface Water (Downstream)	-	0.07	<0.01	-	-	2,450	130	-	10,700	-	-	2.9
S 41B	22 Jul 2025	Surface Water (Downstream)	-	0.07	<0.01	-	-	2,460	130	-	10,700	-	-	2.5
S 40	29 Jul 2025	Surface Water (Upstream)	-	0.15	<0.01	-	-	2,520	140	-	12,000	-	-	2
S 41	29 Jul 2025	Surface Water (Downstream)	-	0.16	<0.01	-	-	2,490	139	-	11,400	-	-	1.9
S 41A	29 Jul 2025	Surface Water (Downstream)	-	0.16	<0.01	-	-	2,540	138	-	11,600	-	-	2.1
S 41B	29 Jul 2025	Surface Water (Downstream)	-	0.16	<0.01	-	-	2,500	140	-	11,700	-	-	2.3
S 40	06 Aug 2025	Surface Water (Upstream)	-	0.48	<0.01	-	-	1,960	110	-	9,160	-	-	2.1
S 41	06 Aug 2025	Surface Water (Downstream)	-	0.46	<0.01	-	-	1,910	112	-	9,040	-	-	2.5
S 41A	06 Aug 2025	Surface Water (Downstream)	-	0.56	<0.01	-	-	1,970	111	-	9,160	-	-	2.4
S 41B	06 Aug 2025	Surface Water (Downstream)	-	0.5	<0.01	-	-	1,940	112	-	9,100	-	-	2.1
NPB 01	21 Aug 2025	Groundwater	-	3.1	<0.01	-	-	26	3	-	122	-	-	2.2
NPB 02	21 Aug 2025	Groundwater	-	0.03	<0.01	-	-	539	28	-	3,370	-	-	1.4
NPB 03	21 Aug 2025	Groundwater	-	0.67	<0.01	-	-	719	57	-	4,090	-	-	2.9

			Inorganics											
			Kjeldahl Nitrogen Total	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Reactive Phosphorus as P (Orthophosphate as P) (filtered)	Sodium (filtered)	Sulphur as S	Sulphur as S (filtered)	Total Dissolved Solids (Calc.)	Total Dissolved Solids (Lab)	Hardness as CaCO3 (filtered)	Turbidity (Lab)
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU
		EQL	0.1	0.01	0.01	0.1	0.01	1	1	1	1	10	1	0.1
Field ID	Date	Sample Type												
NPB 01	29 Sep 2025	Groundwater	0.7	<0.01	<0.01	0.7	<0.01	1,480	-	-	6,230	-	-	2.5
NPB 02	29 Sep 2025	Groundwater	0.6	<0.01	<0.01	0.6	<0.01	1,480	-	-	-	5,210	-	3
NPB 03	29 Sep 2025	Groundwater	0.6	<0.01	<0.01	0.6	<0.01	1,870	-	-	7,600	-	-	1.9
S 40	29 Sep 2025	Surface Water (Upstream)	0.6	<0.01	<0.01	0.6	<0.01	1,910	-	-	-	6,500	-	1.8
S 41	29 Sep 2025	Surface Water (Downstream)	0.8	<0.01	<0.01	0.8	<0.01	1,180	-	-	-	4,390	-	3.8
S 41A	29 Sep 2025	Surface Water (Downstream)	0.7	<0.01	<0.01	0.7	<0.01	1,860	-	-	-	6,270	-	2.7
S 41B	29 Sep 2025	Surface Water (Downstream)	0.7	<0.01	<0.01	0.7	<0.01	1,850	-	-	-	6,430	-	1.9
NPB 01	14 Oct 2025	Groundwater	0.4	0.7	<0.01	1.1	0.01	715	-	-	-	4,540	-	0.9
NPB 02	14 Oct 2025	Groundwater	0.2	0.02	<0.01	0.2	<0.01	516	-	-	-	3,490	-	1
NPB 03	14 Oct 2025	Groundwater	0.6	3.14	<0.01	3.7	<0.01	20	-	-	-	99	-	5.7
S 40	14 Oct 2025	Surface Water (Upstream)	0.8	0.04	<0.01	0.8	<0.01	2,060	-	-	-	7,890	-	2.2
S 41	14 Oct 2025	Surface Water (Downstream)	0.7	0.04	<0.01	0.7	<0.01	2,000	-	-	-	7,600	-	2.3
S 41A	14 Oct 2025	Surface Water (Downstream)	0.7	0.04	<0.01	0.7	<0.01	2,030	-	-	-	7,590	-	2.5
S 41B	14 Oct 2025	Surface Water (Downstream)	0.7	0.04	<0.01	0.7	<0.01	1,980	-	-	-	7,760	-	2.3
NPB 01	07 Nov 2025	Groundwater	1.1	2.97	<0.01	4.1	<0.01	25	-	-	-	143	-	19
NPB 02	07 Nov 2025	Groundwater	0.2	0.04	<0.01	0.2	<0.01	511	-	-	-	3,510	-	5.3
NPB 03	07 Nov 2025	Groundwater	0.7	0.87	<0.01	1.6	<0.01	701	-	-	-	4,700	-	1.8
S 40	07 Nov 2025	Surface Water (Upstream)	0.9	0.09	<0.01	1	<0.01	2,170	-	-	-	8,280	-	4.5
S 41	07 Nov 2025	Surface Water (Downstream)	0.8	0.07	<0.01	0.9	<0.01	2,090	-	-	-	8,580	-	2.4
S 41A	07 Nov 2025	Surface Water (Downstream)	0.8	0.08	<0.01	0.9	<0.01	2,150	-	-	-	8,450	-	2.4
S 41B	07 Nov 2025	Surface Water (Downstream)	1	<0.01	<0.01	1	<0.01	929	-	-	-	4,500	-	8.2
NPB 01	30 Jan 2026	Groundwater	0.5	0.47	0.01	1	-	742	-	-	-	-	2,270	-
NPB 02	30 Jan 2026	Groundwater	0.7	1.76	<0.01	2.5	-	245	-	-	-	-	725	-
NPB 03	30 Jan 2026	Groundwater	0.6	0.59	<0.01	1.2	-	759	-	-	-	-	2,350	-
S 40	30 Jan 2026	Surface Water (Upstream)	-	<0.01	<0.01	-	-	2,690	113	108	10,400	-	-	2.1
S 41	30 Jan 2026	Surface Water (Downstream)	-	1.12	0.02	-	-	1,250	59	60	5,660	-	-	2.5
S 41A	30 Jan 2026	Surface Water (Downstream)	-	0.24	<0.01	-	-	1,300	58	56	5,560	-	-	1.9
S 41B	30 Jan 2026	Surface Water (Downstream)	-	0.24	<0.01	-	-	1,220	58	57	5,550	-	-	2
NPB 01	27 Feb 2026	Groundwater	1	3.07	<0.01	4.1	-	22	-	-	-	-	33	-
NPB 02	27 Feb 2026	Groundwater	0.4	0.2	<0.01	0.6	-	746	-	-	-	-	1,330	-
NPB 03	27 Feb 2026	Groundwater	0.4	2.01	<0.01	2.4	-	330	-	-	-	-	565	-
S 40	27 Feb 2026	Surface Water (Upstream)	-	<0.01	<0.01	-	-	2,660	106	-	10,900	-	-	2.7
S 41	27 Feb 2026	Surface Water (Downstream)	-	<0.01	<0.01	-	-	2,680	107	-	10,800	-	-	6.4
S 41A	27 Feb 2026	Surface Water (Downstream)	-	3.11	<0.01	-	-	25	3	-	127	-	-	6.2
S 41B	27 Feb 2026	Surface Water (Downstream)	-	<0.01	<0.01	-	-	2,710	104	-	10,900	-	-	5.8
NPB 01	27 Mar 2026	Groundwater	-	-	-	-	-	22	-	-	-	-	37	-
NPB 02	27 Mar 2026	Groundwater	-	-	-	-	-	531	-	-	-	-	1,390	-
NPB 03	27 Mar 2026	Groundwater	-	-	-	-	-	837	-	-	-	-	2,300	-
S 40	27 Mar 2026	Surface Water (Upstream)	-	0.03	<0.01	-	-	2,640	104	105	10,500	-	-	2.6
S 41	27 Mar 2026	Surface Water (Downstream)	-	0.18	<0.01	-	-	827	40	40	4,070	-	-	1.5
S 41A	27 Mar 2026	Surface Water (Downstream)	-	0.02	<0.01	-	-	2,550	96	96	10,400	-	-	1.6
S 41B	27 Mar 2026	Surface Water (Downstream)	-	0.8	<0.01	-	-	774	36	36	3,660	-	-	1.9
NPB 01	19 Jul 2026	Groundwater	0.8	1.63	<0.01	2.4	-	24	-	-	122	-	31	-
NPB 02	19 Jul 2026	Groundwater	1.1	0.01	<0.01	1.1	-	45	-	-	276	-	83	-
NPB 03	19 Jul 2026	Groundwater	0.3	1.03	<0.01	1.3	-	757	-	-	5,230	-	2,190	-

			Metals													
			Aluminium	Aluminium (filtered)	Selenium	Selenium (filtered)	Arsenic	Arsenic (filtered)	Boron	Cadmium	Cadmium (filtered)	Calcium (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Copper	Copper (filtered)
			mg/L	mg/L	ug/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L
		EQL	0.005	0.005	4 - 10	4 - 10	0.0002	0.0002	0.005	0.00005	0.00005	1	0.0002	0.0002	0.5	0.5
Field ID	Date	Sample Type														
S 40	13 Mar 2025	Surface Water (Upstream)	0.01	-	-	-	-	-	-	<0.0001	-	140	-	-	<1	-
S 41	13 Mar 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	204	-	-	<1	-
S 41A	13 Mar 2025	Surface Water (Downstream)	0.06	-	-	-	-	-	-	<0.0001	-	223	-	-	<1	-
S 41B	13 Mar 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	166	-	-	<1	-
S 40	27 Mar 2025	Surface Water (Upstream)	0.04	-	-	-	-	-	-	<0.0001	-	143	-	-	2	-
S 41	27 Mar 2025	Surface Water (Downstream)	0.05	-	-	-	-	-	-	<0.0001	-	213	-	-	1	-
S 41A	27 Mar 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	189	-	-	<1	-
S 41B	27 Mar 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	187	-	-	<1	-
S 40	04 Apr 2025	Surface Water (Upstream)	0.08	-	-	-	-	-	-	<0.0001	-	133	-	-	<1	-
S 41	04 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	195	-	-	<1	-
S 41A	04 Apr 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	177	-	-	<1	-
S 41B	04 Apr 2025	Surface Water (Downstream)	0.04	-	-	-	-	-	-	<0.0001	-	153	-	-	<1	-
S 40	08 Apr 2025	Surface Water (Upstream)	0.02	-	-	-	-	-	-	<0.0001	-	142	-	-	3	-
S 41	08 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	198	-	-	1	-
S 41A	08 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	182	-	-	2	-
S 41B	08 Apr 2025	Surface Water (Downstream)	0.48	-	-	-	-	-	-	<0.0001	-	170	-	-	2	-
S 40	14 Apr 2025	Surface Water (Upstream)	0.02	-	-	-	-	-	-	<0.0001	-	143	-	-	<1	-
S 41	14 Apr 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	188	-	-	<1	-
S 41A	14 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	170	-	-	<1	-
S 41B	14 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	170	-	-	<1	-
S 40	23 Apr 2025	Surface Water (Upstream)	0.03	-	-	-	-	-	-	<0.0001	-	144	-	-	<1	-
S 41	23 Apr 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	180	-	-	<1	-
S 41A	23 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	161	-	-	<1	-
S 41B	23 Apr 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	163	-	-	<1	-
S 40	29 Apr 2025	Surface Water (Upstream)	0.02	-	-	-	-	-	-	<0.0001	-	150	-	-	<1	-
S 41	29 Apr 2025	Surface Water (Downstream)	0.07	-	-	-	-	-	-	<0.0001	-	180	-	-	<1	-
S 41A	29 Apr 2025	Surface Water (Downstream)	0.09	-	-	-	-	-	-	<0.0001	-	165	-	-	<1	-
S 41B	29 Apr 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	161	-	-	<1	-
S 40	06 May 2025	Surface Water (Upstream)	0.05	-	-	-	-	-	-	<0.0001	-	146	-	-	<1	-
S 41	06 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	173	-	-	<1	-
S 41A	06 May 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	162	-	-	<1	-
S 41B	06 May 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	165	-	-	<1	-
S 40	13 May 2025	Surface Water (Upstream)	0.07	-	-	-	-	-	-	<0.0001	-	146	-	-	<1	-
S 41	13 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	167	-	-	<1	-
S 41A	13 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	157	-	-	<1	-
S 41B	13 May 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	152	-	-	<1	-
S 40	20 May 2025	Surface Water (Upstream)	0.02	-	-	-	-	-	-	<0.0001	-	154	-	-	<1	-
S 41	20 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	175	-	-	<1	-
S 41A	20 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	166	-	-	<1	-
S 41B	20 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	158	-	-	<1	-
S 40	28 May 2025	Surface Water (Upstream)	0.04	-	-	-	-	-	-	<0.0001	-	155	-	-	<1	-
S 41	28 May 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	166	-	-	<1	-
S 41A	28 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	165	-	-	<1	-
S 41B	28 May 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	160	-	-	<1	-

			Metals													
			Aluminium	Aluminium (filtered)	Selenium	Selenium (filtered)	Arsenic	Arsenic (filtered)	Boron	Cadmium	Cadmium (filtered)	Calcium (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Copper	Copper (filtered)
			mg/L	mg/L	ug/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L
		EQL	0.005	0.005	4 - 10	4 - 10	0.0002	0.0002	0.005	0.00005	0.00005	1	0.0002	0.0002	0.5	0.5
Field ID	**Date**	**Sample Type**														
S 40	12 Jun 2025	Surface Water (Upstream)	0.01	-	-	-	-	-	-	<0.0001	-	160	-	-	<1	-
S 41	12 Jun 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	156	-	-	1	-
S 41A	12 Jun 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	158	-	-	<1	-
S 41B	12 Jun 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	152	-	-	<1	-
S 40	18 Jun 2025	Surface Water (Upstream)	0.06	-	-	-	-	-	-	<0.0001	-	172	-	-	<1	-
S 41	18 Jun 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	175	-	-	<1	-
S 41A	18 Jun 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	169	-	-	<1	-
S 41B	18 Jun 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	170	-	-	1	-
S 40	25 Jun 2025	Surface Water (Upstream)	0.01	-	-	-	-	-	-	<0.0001	-	184	-	-	<1	-
S 41	25 Jun 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	188	-	-	<1	-
S 41A	25 Jun 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	183	-	-	<1	-
S 41B	25 Jun 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	186	-	-	<1	-
S 40	02 Jul 2025	Surface Water (Upstream)	0.04	-	-	-	-	-	-	<0.0001	-	204	-	-	<1	-
S 41	02 Jul 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	199	-	-	<1	-
S 41A	02 Jul 2025	Surface Water (Downstream)	0.01	-	-	-	-	-	-	<0.0001	-	200	-	-	<1	-
S 41B	02 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	202	-	-	<1	-
S 40	08 Jul 2025	Surface Water (Upstream)	0.03	-	-	-	-	-	-	<0.0001	-	183	-	-	<1	-
S 41	08 Jul 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	182	-	-	<1	-
S 41A	08 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	188	-	-	1	-
S 41B	08 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	194	-	-	<1	-
S 40	16 Jul 2025	Surface Water (Upstream)	0.04	-	-	-	-	-	-	<0.0001	-	208	-	-	<1	-
S 41	16 Jul 2025	Surface Water (Downstream)	<0.01	-	-	-	-	-	-	<0.0001	-	184	-	-	<1	-
S 41A	16 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	175	-	-	<1	-
S 41B	16 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	176	-	-	<1	-
S 40	22 Jul 2025	Surface Water (Upstream)	0.02	-	-	-	-	-	-	<0.0001	-	199	-	-	<1	-
S 41	22 Jul 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	204	-	-	1	-
S 41A	22 Jul 2025	Surface Water (Downstream)	0.05	-	-	-	-	-	-	<0.0001	-	201	-	-	1	-
S 41B	22 Jul 2025	Surface Water (Downstream)	0.12	-	-	-	-	-	-	<0.0001	-	205	-	-	<1	-
S 40	29 Jul 2025	Surface Water (Upstream)	0.03	-	-	-	-	-	-	<0.0001	-	201	-	-	<1	-
S 41	29 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	195	-	-	<1	-
S 41A	29 Jul 2025	Surface Water (Downstream)	0.02	-	-	-	-	-	-	<0.0001	-	196	-	-	<1	-
S 41B	29 Jul 2025	Surface Water (Downstream)	0.03	-	-	-	-	-	-	<0.0001	-	197	-	-	<1	-
S 40	06 Aug 2025	Surface Water (Upstream)	0.05	-	-	-	-	-	-	<0.0001	-	130	-	-	<1	-
S 41	06 Aug 2025	Surface Water (Downstream)	0.07	-	-	-	-	-	-	<0.0001	-	134	-	-	1	-
S 41A	06 Aug 2025	Surface Water (Downstream)	0.05	-	-	-	-	-	-	<0.0001	-	129	-	-	1	-
S 41B	06 Aug 2025	Surface Water (Downstream)	0.06	-	-	-	-	-	-	<0.0001	-	132	-	-	<1	-
NPB 01	21 Aug 2025	Groundwater	0.03	-	-	-	-	-	-	<0.0001	-	5	-	-	<1	-
NPB 02	21 Aug 2025	Groundwater	0.07	-	-	-	-	-	-	0.0001	-	227	-	-	1	-
NPB 03	21 Aug 2025	Groundwater	0.5	-	-	-	-	-	-	0.0001	-	287	-	-	6	-

			Metals													
			Aluminium	Aluminium (filtered)	Selenium	Selenium (filtered)	Arsenic	Arsenic (filtered)	Boron	Cadmium	Cadmium (filtered)	Calcium (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Copper	Copper (filtered)
			mg/L	mg/L	ug/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L
		EQL	0.005	0.005	4 - 10	4 - 10	0.0002	0.0002	0.005	0.00005	0.00005	1	0.0002	0.0002	0.5	0.5
Field ID	**Date**	**Sample Type**														
NPB 01	**29 Sep 2025**	**Groundwater**	**0.02**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**111**	-	<0.001	-	-
NPB 02	**29 Sep 2025**	**Groundwater**	**0.02**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**110**	-	<0.001	-	-
NPB 03	**29 Sep 2025**	**Groundwater**	**0.03**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**125**	-	<0.001	-	-
S 40	**29 Sep 2025**	**Surface Water (Upstream)**	**0.01**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**126**	-	<0.001	-	-
S 41	**29 Sep 2025**	**Surface Water (Downstream)**	**0.03**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**99**	-	<0.001	-	-
S 41A	**29 Sep 2025**	**Surface Water (Downstream)**	**0.03**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**128**	-	<0.001	-	-
S 41B	**29 Sep 2025**	**Surface Water (Downstream)**	**0.02**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**125**	-	<0.001	-	-
NPB 01	**14 Oct 2025**	**Groundwater**	**0.01**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**296**	-	<0.001	-	-
NPB 02	**14 Oct 2025**	**Groundwater**	**0.01**	<0.01	<10	<10	<0.001	<0.001	-	**0.0001**	**0.0001**	**217**	-	<0.001	-	-
NPB 03	**14 Oct 2025**	**Groundwater**	**0.07**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**4**	-	<0.001	-	-
S 40	**14 Oct 2025**	**Surface Water (Upstream)**	<0.01	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**136**	-	<0.001	-	-
S 41	**14 Oct 2025**	**Surface Water (Downstream)**	<0.01	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**138**	-	<0.001	-	-
S 41A	**14 Oct 2025**	**Surface Water (Downstream)**	**0.01**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**137**	-	<0.001	-	-
S 41B	**14 Oct 2025**	**Surface Water (Downstream)**	**0.01**	<0.01	<10	<10	<0.001	<0.001	-	<0.0001	<0.0001	**136**	-	<0.001	-	-
NPB 01	**07 Nov 2025**	**Groundwater**	**0.19**	<0.01	<4	<4	<0.001	<0.001	-	**0.0001**	<0.0001	**4**	-	<0.001	-	-
NPB 02	**07 Nov 2025**	**Groundwater**	**0.03**	<0.01	<4	<4	<0.001	<0.001	-	**0.0001**	<0.0001	**208**	-	<0.001	-	-
NPB 03	**07 Nov 2025**	**Groundwater**	**0.04**	<0.01	<4	<4	<0.001	<0.001	-	**0.0001**	**0.0001**	**286**	-	<0.001	-	-
S 40	**07 Nov 2025**	**Surface Water (Upstream)**	<0.01	<0.01	<4	<4	<0.001	<0.001	-	<0.0001	<0.0001	**144**	-	<0.001	-	-
S 41	**07 Nov 2025**	**Surface Water (Downstream)**	**0.08**	<0.01	<4	<4	<0.001	<0.001	-	<0.0001	<0.0001	**152**	-	<0.001	-	-
S 41A	**07 Nov 2025**	**Surface Water (Downstream)**	**0.01**	<0.01	<4	<4	<0.001	<0.001	-	<0.0001	<0.0001	**148**	-	<0.001	-	-
S 41B	**07 Nov 2025**	**Surface Water (Downstream)**	**0.07**	<0.01	<4	<4	<0.001	<0.001	-	<0.0001	<0.0001	**151**	-	<0.001	-	-
NPB 01	**30 Jan 2026**	**Groundwater**	**2.85**	-	<4	-	<0.001	-	-	<0.0001	-	**394**	**0.003**	-	**2**	-
NPB 02	**30 Jan 2026**	**Groundwater**	**0.31**	-	<4	-	<0.001	-	-	<0.0001	-	**114**	<0.001	-	<1	-
NPB 03	**30 Jan 2026**	**Groundwater**	**0.08**	-	<4	-	<0.001	-	-	**0.0001**	-	**405**	<0.001	-	**3**	-
S 40	**30 Jan 2026**	**Surface Water (Upstream)**	**0.05**	**0.01**	-	<4	-	<0.001	-	<0.0001	<0.0001	**195**	-	<0.001	<1	<1
S 41	**30 Jan 2026**	**Surface Water (Downstream)**	**0.01**	<0.01	-	<4	-	<0.001	-	<0.0001	<0.0001	**196**	-	<0.001	**33**	<1
S 41A	**30 Jan 2026**	**Surface Water (Downstream)**	**0.03**	<0.01	-	<4	-	<0.001	-	<0.0001	<0.0001	**161**	-	<0.001	**3**	**2**
S 41B	**30 Jan 2026**	**Surface Water (Downstream)**	**0.02**	<0.01	-	<4	-	<0.001	-	<0.0001	<0.0001	**175**	-	<0.001	<1	<1
NPB 01	**27 Feb 2026**	**Groundwater**	**0.12**	-	<4	-	<0.001	-	-	<0.0001	-	**5**	<0.001	-	**1**	-
NPB 02	**27 Feb 2026**	**Groundwater**	**0.03**	-	<4	-	<0.001	-	-	<0.0001	-	**193**	<0.001	-	<1	-
NPB 03	**27 Feb 2026**	**Groundwater**	**0.03**	-	<4	-	<0.001	-	-	<0.0001	-	**81**	<0.001	-	<1	-
S 40	**27 Feb 2026**	**Surface Water (Upstream)**	**0.04**	<0.02	-	<8	-	<0.002	-	<0.0002	<0.0002	**200**	-	<0.002	<2	<2
S 41	**27 Feb 2026**	**Surface Water (Downstream)**	<0.01	<0.01	-	<4	-	<0.001	-	<0.0001	<0.0001	**195**	-	<0.001	<1	<1
S 41A	**27 Feb 2026**	**Surface Water (Downstream)**	**0.01**	<0.01	-	<4	-	<0.001	-	<0.0001	<0.0001	**4**	-	<0.001	**1**	**1**
S 41B	**27 Feb 2026**	**Surface Water (Downstream)**	<0.02	<0.02	-	<8	-	<0.002	-	<0.0002	<0.0002	**200**	-	<0.002	<2	<2
NPB 01	**27 Mar 2026**	**Groundwater**	-	-	-	-	<0.001	-	<0.05	<0.0001	-	**5**	<0.001	-	<1	-
NPB 02	**27 Mar 2026**	**Groundwater**	-	-	-	-	<0.001	-	<0.05	<0.0001	-	**215**	<0.001	-	<1	-
NPB 03	**27 Mar 2026**	**Groundwater**	-	-	-	-	<0.001	-	<0.05	<0.0001	-	**394**	<0.001	-	<1	-
S 40	**27 Mar 2026**	**Surface Water (Upstream)**	**0.09**	**0.01**	-	-	-	-	-	<0.0001	<0.0001	**173**	-	-	<1	<1
S 41	**27 Mar 2026**	**Surface Water (Downstream)**	**0.24**	<0.01	-	-	-	-	-	<0.0001	<0.0001	**169**	-	-	<1	<1
S 41A	**27 Mar 2026**	**Surface Water (Downstream)**	**0.06**	<0.01	-	-	-	-	-	<0.0001	<0.0001	**230**	-	-	<1	<1
S 41B	**27 Mar 2026**	**Surface Water (Downstream)**	**0.04**	<0.01	-	-	-	-	-	<0.0001	<0.0001	**129**	-	-	<1	<1
NPB 01	**19 Jul 2026**	**Groundwater**	**1.04**	-	<4	-	<0.001	-	-	<0.0001	-	**4**	**0.001**	-	**8**	-
NPB 02	**19 Jul 2026**	**Groundwater**	**2.05**	-	<4	-	<0.001	-	-	<0.0001	-	**15**	**0.002**	-	**2**	-
NPB 03	**19 Jul 2026**	**Groundwater**	**0.03**	-	<4	-	<0.001	-	-	<0.0001	-	**392**	**0.001**	-	**6**	-

			Metals														
			Iron	Iron (filtered)	Lead	Magnesium (filtered)	Manganese	Manganese (filtered)	Mercury	Molybdenum	Nickel	Nickel (filtered)	Potassium (filtered)	Silver	Silver (filtered)	Zinc	Zinc (filtered)
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		EQL	0.002	0.002	0.1	1	0.0005	0.0005	0.00004	0.0001	0.0005	0.0005	1	0.001	0.001	0.001	0.001
Field ID	Date	Sample Type															
S 40	13 Mar 2025	Surface Water (Upstream)	<0.05	-	-	364	0.149	-	-	-	<0.001	-	16	<0.001	-	<0.005	-
S 41	13 Mar 2025	Surface Water (Downstream)	0.14	-	-	225	0.287	-	-	-	<0.001	-	7	<0.001	-	<0.005	-
S 41A	13 Mar 2025	Surface Water (Downstream)	0.4	-	-	390	0.405	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 41B	13 Mar 2025	Surface Water (Downstream)	0.43	-	-	200	0.447	-	-	-	<0.001	-	8	<0.001	-	0.013	-
S 40	27 Mar 2025	Surface Water (Upstream)	0.09	-	-	397	0.195	-	-	-	<0.001	-	18	<0.001	-	<0.005	-
S 41	27 Mar 2025	Surface Water (Downstream)	0.09	-	-	304	0.195	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41A	27 Mar 2025	Surface Water (Downstream)	0.26	-	-	412	0.321	-	-	-	<0.001	-	17	<0.001	-	0.009	-
S 41B	27 Mar 2025	Surface Water (Downstream)	0.27	-	-	355	0.275	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 40	04 Apr 2025	Surface Water (Upstream)	0.14	-	-	385	0.214	-	-	-	0.001	-	17	<0.001	-	<0.005	-
S 41	04 Apr 2025	Surface Water (Downstream)	0.24	-	-	304	0.368	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41A	04 Apr 2025	Surface Water (Downstream)	0.15	-	-	393	0.183	-	-	-	<0.001	-	15	<0.001	-	<0.005	-
S 41B	04 Apr 2025	Surface Water (Downstream)	0.37	-	-	300	0.384	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 40	08 Apr 2025	Surface Water (Upstream)	0.09	-	-	393	0.139	-	-	-	<0.001	-	16	<0.001	-	<0.005	-
S 41	08 Apr 2025	Surface Water (Downstream)	0.2	-	-	292	0.226	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 41A	08 Apr 2025	Surface Water (Downstream)	0.32	-	-	394	0.163	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 41B	08 Apr 2025	Surface Water (Downstream)	0.9	-	-	297	0.147	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 40	14 Apr 2025	Surface Water (Upstream)	0.07	-	-	409	0.14	-	-	-	<0.001	-	18	<0.001	-	<0.005	-
S 41	14 Apr 2025	Surface Water (Downstream)	0.07	-	-	302	0.139	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41A	14 Apr 2025	Surface Water (Downstream)	0.21	-	-	386	0.306	-	-	-	<0.001	-	15	<0.001	-	<0.005	-
S 41B	14 Apr 2025	Surface Water (Downstream)	0.28	-	-	341	0.197	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 40	23 Apr 2025	Surface Water (Upstream)	0.08	-	-	444	0.124	-	-	-	<0.001	-	20	<0.001	-	<0.005	-
S 41	23 Apr 2025	Surface Water (Downstream)	0.28	-	-	342	0.252	-	-	-	<0.001	-	13	<0.001	-	0.007	-
S 41A	23 Apr 2025	Surface Water (Downstream)	0.34	-	-	411	0.142	-	-	-	<0.001	-	16	<0.001	-	0.043	-
S 41B	23 Apr 2025	Surface Water (Downstream)	0.25	-	-	370	0.124	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 40	29 Apr 2025	Surface Water (Upstream)	0.08	-	-	437	0.067	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41	29 Apr 2025	Surface Water (Downstream)	0.26	-	-	327	0.161	-	-	-	<0.001	-	8	<0.001	-	0.01	-
S 41A	29 Apr 2025	Surface Water (Downstream)	0.41	-	-	404	0.107	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	29 Apr 2025	Surface Water (Downstream)	0.34	-	-	353	0.133	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 40	06 May 2025	Surface Water (Upstream)	0.14	-	-	437	0.08	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41	06 May 2025	Surface Water (Downstream)	0.27	-	-	344	0.227	-	-	-	<0.001	-	8	<0.001	-	<0.005	-
S 41A	06 May 2025	Surface Water (Downstream)	0.27	-	-	411	0.125	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	06 May 2025	Surface Water (Downstream)	0.32	-	-	383	0.142	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 40	13 May 2025	Surface Water (Upstream)	0.13	-	-	427	0.07	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41	13 May 2025	Surface Water (Downstream)	0.27	-	-	373	0.156	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 41A	13 May 2025	Surface Water (Downstream)	0.32	-	-	420	0.11	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41B	13 May 2025	Surface Water (Downstream)	0.42	-	-	385	0.14	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 40	20 May 2025	Surface Water (Upstream)	0.08	-	-	427	0.055	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41	20 May 2025	Surface Water (Downstream)	0.22	-	-	357	0.121	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 41A	20 May 2025	Surface Water (Downstream)	0.33	-	-	412	0.085	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	20 May 2025	Surface Water (Downstream)	0.38	-	-	374	0.092	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 40	28 May 2025	Surface Water (Upstream)	0.09	-	-	421	0.041	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41	28 May 2025	Surface Water (Downstream)	0.27	-	-	369	0.09	-	-	-	<0.001	-	9	<0.001	-	<0.005	-
S 41A	28 May 2025	Surface Water (Downstream)	0.28	-	-	420	0.067	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	28 May 2025	Surface Water (Downstream)	0.34	-	-	394	0.08	-	-	-	<0.001	-	10	<0.001	-	<0.005	-

			Metals														
			Iron	Iron (filtered)	Lead	Magnesium (filtered)	Manganese	Manganese (filtered)	Mercury	Molybdenum	Nickel	Nickel (filtered)	Potassium (filtered)	Silver	Silver (filtered)	Zinc	Zinc (filtered)
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		EQL	0.002	0.002	0.1	1	0.0005	0.0005	0.00004	0.0001	0.0005	0.0005	1	0.001	0.001	0.001	0.001
Field ID	Date	Sample Type															
S 40	12 Jun 2025	Surface Water (Upstream)	0.12	-	-	390	0.061	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41	12 Jun 2025	Surface Water (Downstream)	0.16	-	-	385	0.052	-	-	-	<0.001	-	10	<0.001	-	0.022	-
S 41A	12 Jun 2025	Surface Water (Downstream)	0.18	-	-	385	0.063	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	12 Jun 2025	Surface Water (Downstream)	0.16	-	-	386	0.061	-	-	-	0.003	-	10	<0.001	-	<0.005	-
S 40	18 Jun 2025	Surface Water (Upstream)	0.15	-	-	469	0.062	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41	18 Jun 2025	Surface Water (Downstream)	0.17	-	-	456	0.058	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41A	18 Jun 2025	Surface Water (Downstream)	0.14	-	-	468	0.058	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41B	18 Jun 2025	Surface Water (Downstream)	0.17	-	-	455	0.058	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 40	25 Jun 2025	Surface Water (Upstream)	0.21	-	-	528	0.077	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 41	25 Jun 2025	Surface Water (Downstream)	0.26	-	-	531	0.063	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 41A	25 Jun 2025	Surface Water (Downstream)	0.22	-	-	530	0.053	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 41B	25 Jun 2025	Surface Water (Downstream)	0.24	-	-	536	0.053	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 40	02 Jul 2025	Surface Water (Upstream)	0.19	-	-	560	0.046	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 41	02 Jul 2025	Surface Water (Downstream)	0.2	-	-	550	0.047	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 41A	02 Jul 2025	Surface Water (Downstream)	0.18	-	-	556	0.044	-	-	-	<0.001	-	14	<0.001	-	<0.005	-
S 41B	02 Jul 2025	Surface Water (Downstream)	0.19	-	-	570	0.044	-	-	-	<0.001	-	15	<0.001	-	<0.005	-
S 40	08 Jul 2025	Surface Water (Upstream)	0.26	-	-	501	0.066	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41	08 Jul 2025	Surface Water (Downstream)	0.24	-	-	494	0.061	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 41A	08 Jul 2025	Surface Water (Downstream)	0.24	-	-	512	0.063	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41B	08 Jul 2025	Surface Water (Downstream)	0.26	-	-	532	0.067	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 40	16 Jul 2025	Surface Water (Upstream)	0.27	-	-	640	0.048	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 41	16 Jul 2025	Surface Water (Downstream)	0.21	-	-	551	0.04	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41A	16 Jul 2025	Surface Water (Downstream)	0.22	-	-	519	0.043	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41B	16 Jul 2025	Surface Water (Downstream)	0.22	-	-	538	0.043	-	-	-	<0.001	-	11	<0.001	-	<0.005	-
S 40	22 Jul 2025	Surface Water (Upstream)	0.26	-	-	570	0.046	-	-	-	<0.001	-	12	0.001	-	<0.005	-
S 41	22 Jul 2025	Surface Water (Downstream)	0.26	-	-	587	0.052	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41A	22 Jul 2025	Surface Water (Downstream)	0.27	-	-	583	0.048	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41B	22 Jul 2025	Surface Water (Downstream)	0.25	-	-	592	0.045	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 40	29 Jul 2025	Surface Water (Upstream)	0.22	-	-	595	0.031	-	-	-	<0.001	-	13	<0.001	-	<0.005	-
S 41	29 Jul 2025	Surface Water (Downstream)	0.21	-	-	586	0.033	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41A	29 Jul 2025	Surface Water (Downstream)	0.22	-	-	602	0.035	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 41B	29 Jul 2025	Surface Water (Downstream)	0.22	-	-	573	0.034	-	-	-	<0.001	-	12	<0.001	-	<0.005	-
S 40	06 Aug 2025	Surface Water (Upstream)	0.21	-	-	400	0.1	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41	06 Aug 2025	Surface Water (Downstream)	0.19	-	-	400	0.063	-	-	-	0.001	-	10	<0.001	-	0.006	-
S 41A	06 Aug 2025	Surface Water (Downstream)	0.22	-	-	402	0.033	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
S 41B	06 Aug 2025	Surface Water (Downstream)	0.21	-	-	399	0.032	-	-	-	<0.001	-	10	<0.001	-	<0.005	-
NPB 01	21 Aug 2025	Groundwater	<0.05	-	-	4	0.036	-	-	-	<0.001	-	1	<0.001	-	<0.005	-
NPB 02	21 Aug 2025	Groundwater	0.07	-	-	207	1.05	-	-	-	0.009	-	7	<0.001	-	0.037	-
NPB 03	21 Aug 2025	Groundwater	0.32	-	-	231	0.269	-	-	-	0.003	-	10	<0.001	-	0.044	-

			Metals														
			Iron	Iron (filtered)	Lead	Magnesium (filtered)	Manganese	Manganese (filtered)	Mercury	Molybdenum	Nickel	Nickel (filtered)	Potassium (filtered)	Silver	Silver (filtered)	Zinc	Zinc (filtered)
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		EQL	0.002	0.002	0.1	1	0.0005	0.0005	0.00004	0.0001	0.0005	0.0005	1	0.001	0.001	0.001	0.001
Field ID	Date	Sample Type															
NPB 01	29 Sep 2025	Groundwater	0.78	0.17	-	283	0.578	0.563	-	-	<0.001	<0.001	8	-	-	<0.005	<0.005
NPB 02	29 Sep 2025	Groundwater	0.86	0.17	-	281	0.582	0.55	-	-	<0.001	<0.001	8	-	-	<0.005	<0.005
NPB 03	29 Sep 2025	Groundwater	0.29	0.08	-	359	0.084	0.055	-	-	<0.001	<0.001	10	-	-	<0.005	<0.005
S 40	29 Sep 2025	Surface Water (Upstream)	0.26	0.09	-	364	0.084	0.064	-	-	<0.001	<0.001	10	-	-	<0.005	<0.005
S 41	29 Sep 2025	Surface Water (Downstream)	1.27	0.27	-	212	0.669	0.573	-	-	<0.001	<0.001	6	-	-	<0.005	<0.005
S 41A	29 Sep 2025	Surface Water (Downstream)	0.54	0.1	-	354	0.136	0.072	-	-	<0.001	<0.001	10	-	-	<0.005	<0.005
S 41B	29 Sep 2025	Surface Water (Downstream)	0.29	0.08	-	355	0.087	0.059	-	-	<0.001	<0.001	10	-	-	<0.005	<0.005
NPB 01	14 Oct 2025	Groundwater	<0.05	<0.05	-	236	0.241	0.23	-	-	0.003	0.003	9	-	-	0.023	0.023
NPB 02	14 Oct 2025	Groundwater	<0.05	<0.05	-	197	1.09	1.05	-	-	0.01	0.008	6	-	-	0.036	0.038
NPB 03	14 Oct 2025	Groundwater	<0.05	<0.05	-	4	0.246	0.221	-	-	0.001	<0.001	1	-	-	0.008	0.011
S 40	14 Oct 2025	Surface Water (Upstream)	0.24	0.09	-	398	0.077	0.058	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
S 41	14 Oct 2025	Surface Water (Downstream)	0.25	0.09	-	382	0.053	0.028	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
S 41A	14 Oct 2025	Surface Water (Downstream)	0.28	0.1	-	385	0.059	0.043	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
S 41B	14 Oct 2025	Surface Water (Downstream)	0.26	0.11	-	384	0.052	0.037	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
NPB 01	07 Nov 2025	Groundwater	0.11	<0.05	-	5	0.35	0.31	-	-	<0.001	0.001	1	-	-	0.008	0.008
NPB 02	07 Nov 2025	Groundwater	<0.05	<0.05	-	202	1.11	1.11	-	-	0.01	0.009	6	-	-	0.03	0.03
NPB 03	07 Nov 2025	Groundwater	<0.05	<0.05	-	243	0.17	0.159	-	-	0.004	0.004	8	-	-	0.041	0.042
S 40	07 Nov 2025	Surface Water (Upstream)	0.21	0.09	-	445	0.156	0.144	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
S 41	07 Nov 2025	Surface Water (Downstream)	0.37	0.08	-	430	0.141	0.078	-	-	<0.001	<0.001	10	-	-	<0.005	<0.005
S 41A	07 Nov 2025	Surface Water (Downstream)	0.25	0.09	-	436	0.105	0.085	-	-	<0.001	<0.001	11	-	-	<0.005	<0.005
S 41B	07 Nov 2025	Surface Water (Downstream)	0.85	0.18	-	231	0.108	0.1	-	-	<0.001	<0.001	5	-	-	<0.005	<0.005
NPB 01	30 Jan 2026	Groundwater	2.55	-	3	312	0.471	-	<0.0001	-	0.002	-	9	-	-	0.029	-
NPB 02	30 Jan 2026	Groundwater	0.19	-	<1	107	0.282	-	<0.0001	-	<0.001	-	4	-	-	0.016	-
NPB 03	30 Jan 2026	Groundwater	<0.05	-	1	326	0.219	-	<0.0001	-	0.004	-	8	-	-	0.07	-
S 40	30 Jan 2026	Surface Water (Upstream)	0.07	<0.05	-	553	0.084	0.008	-	-	<0.001	<0.001	15	<0.001	-	<0.005	<0.005
S 41	30 Jan 2026	Surface Water (Downstream)	0.28	<0.05	-	295	0.419	0.419	-	-	0.002	<0.001	9	<0.001	-	<0.005	<0.005
S 41A	30 Jan 2026	Surface Water (Downstream)	0.31	0.11	-	280	0.299	0.292	-	-	0.005	0.005	10	<0.001	-	<0.005	<0.005
S 41B	30 Jan 2026	Surface Water (Downstream)	0.12	<0.05	-	275	0.211	0.187	-	-	<0.001	<0.001	8	<0.001	-	<0.005	<0.005
NPB 01	27 Feb 2026	Groundwater	0.1	-	<1	5	0.211	-	<0.0001	-	<0.001	-	1	-	-	0.016	-
NPB 02	27 Feb 2026	Groundwater	0.22	-	<1	207	0.569	-	<0.0001	-	0.003	-	7	-	-	0.014	-
NPB 03	27 Feb 2026	Groundwater	0.23	-	<1	88	0.466	-	<0.0001	-	0.002	-	4	-	-	0.009	-
S 40	27 Feb 2026	Surface Water (Upstream)	<0.10	<0.10	-	542	0.075	0.004	-	-	<0.002	<0.002	15	<0.002	-	<0.010	<0.010
S 41	27 Feb 2026	Surface Water (Downstream)	0.24	0.06	-	547	0.289	0.28	-	-	0.002	0.002	14	<0.001	-	<0.005	<0.005
S 41A	27 Feb 2026	Surface Water (Downstream)	0.19	0.06	-	6	0.659	0.656	-	-	<0.001	<0.001	1	<0.001	-	<0.005	<0.005
S 41B	27 Feb 2026	Surface Water (Downstream)	0.19	<0.10	-	549	0.666	0.656	-	-	<0.002	<0.002	14	<0.002	-	<0.010	<0.010
NPB 01	27 Mar 2026	Groundwater	0.4	-	<1	6	0.191	-	-	<0.001	<0.001	-	1	-	-	<0.005	-
NPB 02	27 Mar 2026	Groundwater	<0.05	-	<1	206	2.99	-	-	<0.001	0.013	-	6	-	-	0.033	-
NPB 03	27 Mar 2026	Groundwater	<0.05	-	<1	320	0.189	-	-	<0.001	0.003	-	6	-	-	0.038	-
S 40	27 Mar 2026	Surface Water (Upstream)	0.08	<0.05	-	524	0.073	0.002	-	-	<0.001	<0.001	13	<0.001	<0.001	<0.005	<0.005
S 41	27 Mar 2026	Surface Water (Downstream)	0.31	<0.05	-	199	0.125	0.085	-	-	<0.001	<0.001	6	<0.001	<0.001	<0.005	<0.005
S 41A	27 Mar 2026	Surface Water (Downstream)	0.2	0.06	-	542	0.107	0.092	-	-	<0.001	<0.001	13	<0.001	<0.001	<0.005	<0.005
S 41B	27 Mar 2026	Surface Water (Downstream)	0.34	0.2	-	158	0.219	0.206	-	-	0.001	0.002	7	<0.001	<0.001	<0.005	<0.005
NPB 01	19 Jul 2026	Groundwater	0.42	-	2	5	0.027	-	<0.0001	-	0.001	-	1	-	-	0.023	-
NPB 02	19 Jul 2026	Groundwater	0.83	-	2	11	0.241	-	<0.0001	-	<0.001	-	2	-	-	0.009	-
NPB 03	19 Jul 2026	Groundwater	<0.05	-	<1	293	0.091	-	<0.0001	-	0.002	-	6	-	-	0.022	-