

11 August 2026

Director Petroleum Operations
Department of Lands, Planning and Environment
PO Box 3675
Darwin NT 0801

Attention: Ms Sally Strohmayer

Dear Ms Strohmayer

Re: Quarter 2 2026 Groundwater Monitoring Results Beetaloo Basin Shenandoah South Exploration & Appraisal Environment Management Plan (TAM1-3) EP 117 and EP 98

In accordance with the ministerial condition of approval 14 (iv) of the *Beetaloo Sub -Basin Shenandoah South E&A Program Environment Management Plan (TAM1-3)*, a summary of observed water quality results are provided to the Department of Lands, Planning and Environment (DLPE) 60 days following Quarter 2 2026 monitoring event at the Kyalla 117 N2 and Shenandoah South 2 (SS2) well sites.

A summary of water quality results greater than the 75th percentile of background concentrations have been provided in Table 1.

Table 1: Quarter 2 2026 Groundwater Quality Monitoring Result Summary

Data required	Tamboran response
The title of the current plan the relevant approval conditions the submission of quarterly groundwater data is intended to satisfy	<i>Beetaloo Sub -Basin Shenandoah South E&A Program Environment Management Plan (TAM1-3)</i>
Details of the relevant approval condition the notification of any groundwater monitoring results above the interquartile range is intended to satisfy	Condition 14: The interest holder must: <i>iv. within 60 days of each groundwater monitoring event, the interest holder must submit to onshoregas.DEPWS@nt.gov.au the results of groundwater monitoring in a format to be determined by DEPWS¹.</i>
Information to demonstrate that the reporting has occurred within the timeframe specified in the relevant condition	Groundwater monitoring results collected during the reporting period are submitted to DLPE within 60 days post sample event. The monitoring frequency of the groundwater program aligns with TAM3-1 Ministerial Condition 14 iii which requires quarterly groundwater monitoring at each control and impact monitoring bores. Monitoring was conducted during Quarter 2 (April 2026).

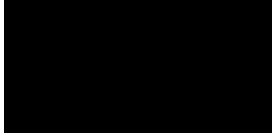
¹ Under the new Administration Arrangement Orders the following departmental name change has occurred - Department of Environment, Parks and Water Security (DEPWS) has been revised to Department of Lands Planning and Environment (DLPE).

Data required	Tamboran response
Statement on whether the analytical results are within or outside of natural variability of baseline groundwater quality	The analytical results from the Kyalla 117 N2 (RN041136) and SS2 (RN043874) Gum Ridge impact monitoring bores and the Kyalla 117 N2 (RN041137) and SS2 (RN043873) Anthony Lagoon impact monitoring bores have recorded several results outside of the interquartile range. The 75th percentile exceedances observed from both impact monitoring bores are within the natural variability based on the hydrogeological conceptualisation of the Cambrian limestone aquifers and the low absolute concentrations where exceedances occur.
Highlighting the data that are above the respective interquartile range for the relevant groundwater parameter/s	A number of parameters were above the 75th percentile calculated from the control monitoring bore results for each aquifer. For each of the impact bores, the following number of analytes were greater the interquartile range. • RN041136 – Kyalla 117 Gum Ridge Formation impact monitoring bore - 3 parameters above the 75th percentile (Table 2) • RN041137 - Kyalla 117 Anthony Lagoon Formation impact monitoring bore - 8 parameters above the 75th percentile (Table 3) • RN043874 – Shenandoah South 2 Gum Ridge Formation impact monitoring bore - 6 parameters above the 75th percentile (Table 4) • RN043873 - Shenandoah South 2 Anthony Lagoon Formation impact monitoring bore - 7 parameters above the 75th percentile (Table 5) The results of the statistical analysis, identifying the analytes that exceed the 75th percentile, is provided separately to this summary.
A summary and an analysis of causes for elevated groundwater monitoring results and actions taken to ensure that protection of groundwater is maintained	• All exceedances are consistent with natural variability within the aquifer. In general, water quality collected from the impact bores show close correlation with the water chemistry from the control monitoring bores. • Results of groundwater monitoring confirm no material deterioration in groundwater quality associated with Tamboran's activities.
The outcome of the risk review undertaken as a result of the notification, including an updated assessment of the occurrence likelihood and whether this changes the risk ranking.	The observed results are assessed as not being associated with exploration well drilling or stimulation activities.

A full compilation of water quality monitoring results across Tamboran's sites has been provided with this report.

If you require any further information, please do not hesitate to email me.

Kind Regards



Senior Approvals Manager

Tamboran Resources

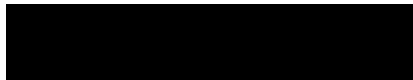


Table 2 - Kyalla 117 N2 Gum Ridge Formation Bore Comparison Results, April 2026

Table 2: Quarter 2 2026 Kyalla 117 N2 Gum Ridge Formation Bore Comparison from April 2026

Analyte	RN041132 (BET-MB022) Count Samples (excl Field Duplicates)	EQL	EQL Units	Output Unit	RN041132 (BET-MB022) 75th percentile	RN041136 (BET-MB024) Concentration as of Last Sample Date 05/04/2026	RN041132 (BET-MB022) to RN041136 (BET-MB024) Ratio	75th Percentile Exceedance	Comment
Acenaphthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Acenaphthylene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Alkalinity (Bicarbonate as CaCO3)	36	1	mg/L	mg/L	313	302	0.96	Complies	
Alkalinity (Carbonate as CaCO3)	36	1	mg/L	mg/L	1	1	1.00	Complies	
Anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Arsenic	35	0.001	mg/L	mg/L	0.004	0.001	0.25	Complies	
Barium	35	0.001	mg/L	mg/L	0.063	0.055	0.87	Complies	
Benzene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(a)anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(b+j)fluoranthene	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Benzo(g,h,i)perylene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(k)fluoranthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Boron	35	0.05	mg/L	mg/L	0.23	0.15	0.65	Complies	
Cadmium	35	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Chloride	36	1	mg/L	mg/L	168	163	0.97	Complies	
Chromium (III+VI)	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Chrysene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Copper	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Dibenz(a,h)anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Electrical Conductivity (Lab)	36	1	µS/cm	µS/cm	1210	1190	0.98	Complies	
Ethane	35	10	µg/L	µg/L	10	10	1.00	Complies	
Ethylbenzene	35	2	µg/L	µg/L	2	2	1.00	Complies	
Fluoranthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Fluorene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Fluoride	36	0.1	mg/L	mg/L	1.4	1.3	0.93	Complies	
Indeno(1,2,3-c,d)pyrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Iron	35	0.05	mg/L	mg/L	2.79	1.14	0.41	Complies	
Lead	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Lithium	17	0.001	mg/L	mg/L	0.044	0.04	0.91	Complies	
Manganese	35	0.001	mg/L	mg/L	0.034	0.023	0.68	Complies	
Mercury	35	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Methane	35	0.01	mg/L	mg/L	0.0345	0.033	0.96	Complies	
pH (Field)	58	0.01	pH units	pH units	7.12	7.16	1.00	Exceedance	Minor exceedance. Well below highest historical value.
pH (Lab)	36	0.01	pH units	pH units	7.64	7.74	1.01	Exceedance	Small exceedance within calibration and measurement error.
Phenanthrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Propane	35	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Pyrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Selenium	2	0.004	mg/L	mg/L	0.004	0.004	1.00	Complies	

Analyte	RN041132 (BET-MB022) Count Samples (excl Field Duplicates)	EQL	EQL Units	Output Unit	RN041132 (BET-MB022) 75th percentile	RN041136 (BET-MB024) Concentration as of Last Sample Date 05/04/2026	RN041132 (BET-MB022) to RN041136 (BET-MB024) Ratio	75th Percentile Exceedance	Comment
Selenium	33	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Silver	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Strontium	17	0.001	mg/L	mg/L	0.809	0.764	0.94	Complies	
Temperature (Field)	54	0.1	°C	°C	37.4325	38	1.02	Exceedance	Very small exceedance, within calibration and measurement error.
Toluene	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (m & p)	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (o)	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene Total	35	2	µg/L	µg/L	2	2	1.00	Complies	
Zinc	35	0.005	mg/L	mg/L	0.0075	0.005	0.67	Complies	

Table 3 - Kyalla 117 N2 Anthony Lagoon Formation Bore Comparison Results, April 2026

Table 3: Quarter 2 2026 Kyalla 117 N2 Anthony Lagoon Formation Bore Comparison from April 2026

Analyte	RN040896 (BET-MB021) Count Samples	EQL	EQL Units	Output Unit	RN040896 (BET-MB021) 75th percentile	RN041137 (BET-MB023) Concentration as of Last Sample Date 05/04/2026	RN040896 (BET-MB021) to RN041137 (BET-MB023) Ratio	75th Percentile Exceedance	Comment
Acenaphthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Acenaphthylene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Alkalinity (Bicarbonate as CaCO3)	47	1	mg/L	mg/L	295.5	310	1.05	Exceedance	Minor exceedance, less than historical maximum, dynamic over time.
Alkalinity (Carbonate as CaCO3)	47	1	mg/L	mg/L	1	1	1.00	Complies	
Anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Arsenic	45	0.001	mg/L	mg/L	0.001	0.005	5.00	Exceedance	Slight elevation compared to historical range.
Barium	45	0.001	mg/L	mg/L	0.06	0.061	1.02	Exceedance	Less than historical maximum, dynamic over time, possible net declining trend.
Benzene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(a)anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(b+j)fluoranthene	44	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Benzo(g,h,i)perylene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(k)fluoranthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Boron	45	0.05	mg/L	mg/L	0.23	0.15	0.65	Complies	
Cadmium	45	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Chloride	47	1	mg/L	mg/L	174	136	0.78	Complies	
Chromium (III+VI)	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Chrysene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Copper	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Dibenz(a,h)anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Electrical Conductivity (Lab)	47	1	µS/cm	µS/cm	1190	1130	0.95	Complies	
Ethane	44	10	µg/L	µg/L	10	10	1.00	Complies	
Ethylbenzene	44	2	µg/L	µg/L	2	2	1.00	Complies	
Fluoranthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Fluorene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Fluoride	47	0.1	mg/L	mg/L	1.1	1.2	1.09	Exceedance	Slight exceedance compared to historical range.
Indeno(1,2,3-c,d)pyrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Iron	45	0.05	mg/L	mg/L	1.12	1.49	1.33	Exceedance	Low value, concentrations are dynamic with time.
Lead	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Lithium	25	0.001	mg/L	mg/L	0.052	0.04	0.77	Complies	
Manganese	45	0.001	mg/L	mg/L	0.04	0.043	1.08	Exceedance	Minor exceedance. No real trend, consistent with historical maximum.
Mercury	45	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Methane	44	0.01	mg/L	mg/L	0.029	0.02	0.69	Complies	

Analyte	RN040896 (BET-MB021) Count Samples	EQL	EQL Units	Output Unit	RN040896 (BET-MB021) 75th percentile	RN041137 (BET-MB023) Concentration as of Last Sample Date 05/04/2026	RN040896 (BET-MB021) to RN041137 (BET-MB023) Ratio	75th Percentile Exceedance	Comment
pH (Field)	76	0.01	pH units	pH units	7.205	7.47	1.04	Exceedance	Small exceedance, within calibration and measurement error.
pH (Lab)	47	0.01	pH units	pH units	7.73	7.65	0.99	Complies	
Phenanthrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Propane	44	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Pyrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Selenium	2	0.004	mg/L	mg/L	0.004	0.004	1.00	Complies	
Selenium	43	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Silver	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Strontium	25	0.001	mg/L	mg/L	0.694	0.59	0.85	Complies	
Temperature (Field)	63			°C	36.1	36.3	1.01	Exceedance	Very small exceedance, within calibration and measurement error.
Toluene	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (m & p)	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (o)	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene Total	44	2	µg/L	µg/L	2	2	1.00	Complies	
Zinc	45	0.005	mg/L	mg/L	0.039	0.007	0.18	Complies	

Table 4 - SS2 Gum Ridge Formation Bore Comparison Results, May 2026

Table 4: Quarter 2 2026 SS2 Gum Ridge Formation Bore Comparison Results from May 2026

Analyte	RN041132 (BET-MB022) Count Samples (excl field dups)	EQL	EQL Units	Output Unit	RN041132 (BET-MB022) 75th percentile	RN043874 (BET-MB031) Concentration as of Last Sample Date 07/04/2026	RN041132 (BET-MB022) to RN043874 (BET-MB031) Ratio	75th Percentile Exceedance	Comment
Acenaphthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Acenaphthylene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Alkalinity (Bicarbonate as CaCO ₃)	36	1	mg/L	mg/L	313	299	0.96	Complies	
Alkalinity (Carbonate as CaCO ₃)	36	1	mg/L	mg/L	1	1	1.00	Complies	
Anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Arsenic	35	0.001	mg/L	mg/L	0.004	0.005	1.25	Exceedance	Small exceedance with long-term declining trend over time.
Barium	35	0.001	mg/L	mg/L	0.063	0.051	0.81	Complies	
Benzene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(a)anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(b+j)fluoranthene	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Benzo(g,h,i)perylene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(k)fluoranthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Boron	35	0.05	mg/L	mg/L	0.23	0.14	0.61	Complies	
Cadmium	35	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Chloride	36	1	mg/L	mg/L	168	176	1.05	Exceedance	Historically values have been dynamic. Most recent values are generally less than historical maximums.
Chromium (III+VI)	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Chrysene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Copper	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Dibenz(a,h)anthracene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Electrical Conductivity (Lab)	36	1	µS/cm	µS/cm	1,210	1,180	0.98	Complies	
Ethane	35	10	µg/L	µg/L	10	10	1.00	Complies	
Ethylbenzene	35	2	µg/L	µg/L	2	2	1.00	Complies	
Fluoranthene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Fluorene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Fluoride	36	0.1	mg/L	mg/L	1.4	1.3	0.93	Complies	
Indeno(1,2,3-c,d)pyrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Iron	35	0.05	mg/L	mg/L	2.79	0.6	0.22	Complies	
Lead	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Lithium	17	0.001	mg/L	mg/L	0.044	0.041	0.93	Complies	
Manganese	35	0.001	mg/L	mg/L	0.034	0.009	0.26	Complies	
Mercury	35	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Methane	35	0.01	mg/L	mg/L	0.0345	0.012	0.35	Complies	
pH (Field)	58	0.01	pH units	pH units	7.12	7.55	1.06	Exceedance	Small exceedance. Below highest historical value.
pH (Lab)	36	0.01	pH units	pH units	7.64	7.76	1.02	Exceedance	Small exceedance within calibration and measurement error.

Analyte	RN041132 (BET-MB022) Count Samples (excl field dups)	EQL	EQL Units	Output Unit	RN041132 (BET-MB022) 75th percentile	RN043874 (BET- MB031) Concentration as of Last Sample Date 07/04/2026	RN041132 (BET-MB022) to RN043874 (BET-MB031) Ratio	75th Percentile Exceedance	Comment
Phenanthrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Propane	35	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Pyrene	35	1	µg/L	µg/L	1	1	1.00	Complies	
Selenium	2	0.004	mg/L	mg/L	0.004	0.004	1.00	Complies	
Selenium	33	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Silver	35	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Strontium	17	0.001	mg/L	mg/L	0.809	0.837	1.03	Exceedance	Small exceedance, dynamic historical values with no real long- term trend evident.
Temperature (Field)	54	0.1	°C	°C	37.4325	37.3	1.00	Complies	
Toluene	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (m & p)	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (o)	35	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene Total	35	2	µg/L	µg/L	2	2	1.00	Complies	
Zinc	35	0.005	mg/L	mg/L	0.0075	0.024	3.20	Exceedance	

Table 5 - SS2 Anthony Lagoon Formation Bore Comparison Results, April 2026

Table 5: Quarter 2 2026 SS2 Anthony Lagoon Formation Bore Comparison from April 2026

Analyte	RN040894 (BET-MB021) Count Samples	EQL	EQL Units	Output Unit	RN040896 (BET- MB021) 75th percentile	RN043873 (BET- MB030) Concentration as of Last Sample Date 05/04/2026	RN040896 (BET-MB021) to RN043873 (BET-MB030) Ratio	75th Percentile Exceedance	Comment
Acenaphthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Acenaphthylene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Alkalinity (Bicarbonate as CaCO ₃)	47	1	mg/L	mg/L	295.5	292	0.99	Complies	
Alkalinity (Carbonate as CaCO ₃)	47	1	mg/L	mg/L	1	1	1.00	Complies	
Anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Arsenic	45	0.001	mg/L	mg/L	0.001	0.014	14.00	Exceedance	Less than historical maximum, dynamic over time, possible net declining trend
Barium	45	0.001	mg/L	mg/L	0.06	0.049	0.82	Complies	
Benzene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(a)anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(b+j)fluoranthene	44	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Benzo(g,h,i)perylene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Benzo(k)fluoranthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Boron	45	0.05	mg/L	mg/L	0.23	0.16	0.70	Complies	
Cadmium	45	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Chloride	47	1	mg/L	mg/L	174	181	1.04	Exceedance	Slight exceedance likely associated with long-term stabilisation trend
Chromium (III+VI)	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Chrysene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Copper	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Dibenz(a,h)anthracene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Electrical Conductivity (Lab)	47	1	µS/cm	µS/cm	1190	1170	0.98	Complies	
Ethane	44	10	µg/L	µg/L	10	10	1.00	Complies	
Ethylbenzene	44	2	µg/L	µg/L	2	2	1.00	Complies	
Fluoranthene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Fluorene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Fluoride	47	0.1	mg/L	mg/L	1.1	1.2	1.09	Exceedance	Slight exceedance and results show long-term stabilisation trend
Indeno(1,2,3-c,d)pyrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Iron	45	0.05	mg/L	mg/L	1.12	0.54	0.48	Complies	
Lead	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Lithium	25	0.001	mg/L	mg/L	0.052	0.044	0.85	Complies	
Manganese	45	0.001	mg/L	mg/L	0.04	0.027	0.67	Complies	
Mercury	45	0	mg/L	mg/L	0.0001	0.0001	1.00	Complies	
Methane	44	0.01	mg/L	mg/L	0.029	0.01	0.34	Complies	
pH (Field)	76			'-	7.205	7.3	1.01	Exceedance	Less than historical maximum, dynamic over time, possible net declining trend

Analyte	RN040894 (BET-MB021) Count Samples	EQL	EQL Units	Output Unit	RN40896 (BET- MB021) 75th percentile	RN043873 (BET- MB030) Concentration as of Last Sample Date 05/04/2026	RN040896 (BET-MB021) to RN043873 (BET-MB030) Ratio	75th Percentile Exceedance	Comment
pH (Lab)	47	0.01	'-	'-	7.73	7.82	1.01	Exceedance	Less than historical maximum, dynamic over time, possible net declining trend
Phenanthrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Propane	44	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Pyrene	44	1	µg/L	µg/L	1	1	1.00	Complies	
Selenium	2	0.004	mg/L	mg/L	0.004	0.004	1.00	Complies	
Selenium	43	0.01	mg/L	mg/L	0.01	0.01	1.00	Complies	
Silver	45	0.001	mg/L	mg/L	0.001	0.001	1.00	Complies	
Strontium	25	0.001	mg/L	mg/L	0.694	0.8	1.15	Exceedance	Minor exceedance, concentrations are dynamic with time
Temperature (Field)	63			oC	36.1	36.5	1.01	Exceedance	Large exceedance, may reflect casing corrosion product
Toluene	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (m & p)	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene (o)	44	2	µg/L	µg/L	2	2	1.00	Complies	
Xylene Total	44	2	µg/L	µg/L	2	2	1.00	Complies	
Zinc	45	0.005	mg/L	mg/L	0.039	0.038	0.97	Complies	