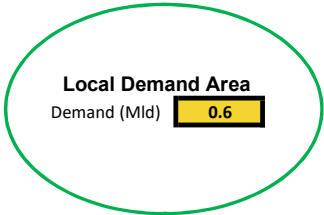


**Cookley-Kinver Existing Blend**  
Nitrate Trend Forecasts to the start of 2024



KEY  
Nitrate >45mg/l (Company Target)   
Data Input Field

Kinver	BH1	BH2
Flow /ML/d	14.0	14.0
Nitrate (mg/l) 99 percentile	49.3	50.8
Nitrate (mg/l) 100 percentile	49.9	51.3

17.4 Mld

18.0 Mld

Cookley	Flow (Mld)
Flow (Mld)	18.0
Nitrate (mg/l) 99 percentile	45.3
Nitrate (mg/l) 100 percentile	48.7

Note: Both boreholes exceed the Company maximum of 45 mg/l and BH2 breaches PCV (50 mg/l)

Kinver-Cookley Blend		
	Kinver BH1	Kinver BH2
Nitrate (mg/l) 99 percentile	47.1	47.8
Nitrate (mg/l) 100 percentile	49.3	49.9

Note: At 99 percentile the blend exceeds company maximum level of 45mg/l and virtually, within a tenth, fails the compliance value.

Cookley Boreholes:	Flow Mld	Nitrate (mg/l) 99 percentile	Nitrate (mg/l) 100 percentile
BH1	6.0	37.4	41.9
BH2	6.0	45.0	49.9
BH3	6.0	53.6	54.4
Total Flow To Kinver	18.0	45.3	48.7

Note: BH 3 exceeds PCV @ 99 Percentile and by the start of 2024 combined flow to supply breaches company maximum level of 45mg/l.