

TABLE 1 – Brine (fluid) results

DDH	Reservoir	Lithology	From	To	Interval	Li (mg/L)	Ca (mg/L)	Fe (mg/L)	K (mg/L)	Mg (mg/L)	Na (mg/L)	TDS (mg/L)	Na/TDS
SR24-01	Upper	Calcareous mudstone/siltstone	151.90	159.40	7.50	0.0	37	17	5.6	5.7	570	671	85%
	Lower	Calcareous mudstone/sandstone	484.90	492.40	7.50	0.0	43	120	7.8	5.6	800	985	81%
	Lower	Sandstone/calcareous mudstone	496.40	503.90	7.50	0.3	340	200	59	11	7700	8331	92%
	Lower	Sandstone	508.90	516.40	7.50	2.3	2200	240	450	43	57000	59980	95%

NOTES:

1. 1.0 mg/L = 1.0 ppm

TABLE 2 – Lithogeochemical (rock) Composite results

DDH	Reservoir	Lithology	From	To	Interval	Li (ppm)	CaO (%)	Fe ₂ O ₃ (%)	K ₂ O (%)	MgO (%)	Na ₂ O (%)
SR24-01	Upper	Calcareous mudstone/siltstone	150.24	197.63	47.39	121.6	20.1	2.4	1.1	23.1	1.4
	Lower	Calcareous mudstone/sandstone	473.62	494.62	21.00	122.3	15.5	2.7	2.5	19.8	1.4
	Lower	Sandstone/calcareous mudstone	494.62	514.62	20.00	35.0	2.6	0.8	0.8	4.2	1.3
	Lower	Sandstone	514.62	520.32	5.70	6.9	0.2	0.2	0.1	0.3	0.3

NOTES:

1. Composite summary results were restricted to similar lithologies and did not include cutoff grades or dilution factor

2. 1.0% = 10,000 ppm

TABLE 3 – Drill hole collar coordinates

DDH	East	North	Elevation	Azimuth	Dip	EOH
SR24-01	367,982	5,459,095	279	270	-80	542

NOTES: East and North units are metres using NAD83 datum, UTM Zone 16N

Elevation is recorded as "metres above sea level"

EOH = End of hole, measured in metres