Tagish Well #2 CTFN Well No.2.	CLIENT: Carcross Tagish First Nation		BOREHOLE NO: 1240063-W2
Completion Report	DRILL: Air Rotary – ODEX		PROJECT NO: 1240063
Tagish, YT	UTM ZONE: – N6686700 E541055		ELEVATION:

SAMPLE TYPE: GRAB SAMPLE | NO RECOVERY | STANDARD PEN. | 75 mm SPLIT SP. | CRREL BARREL | NW CORE

BACKFILL TYPE: BENTONITE | PEA GRAVEL | SLOUGH | GROUT | DRILL CUTTINGS | SAND

Depth(m) | SAMPLE TYPE | USC | SOIL SYMBOL

SOIL DESCRIPTION

▲ PERCENT CLAY ▲ 20 40 60 80

▲ PERCENT SILT ▲ 20 40 60 80

● PERCENT SAND ● 20 40 60 80

■ PERCENT GRAVEL ■ 20 40 60 80

Depth(m)

CLAY(lacustrine) – trace to some silt, damp to wet, grey

– WELL SEAL DETAILS – 355 mm OD conductor pipe grouted in 445 mm borehole to 5.7 m below grade. Conductor pipe completed approx. 0.3 m above grade. Bentonite plug placed in top 0.6 m between conductor pipe and well casing.

– WELL CASING DETAILS – 220 mm outside diameter steel casing driven to 63.5 m below grade and then pulled back to approximately 58 m to expose screen assembly. Casing is welded approximately every 6.1 m.

GRAVEL(alluvial and/or deltaic) – trace to some silt and clay, subrounded clasts, dry, grey

0.0 2.0 4.0 6.0 8.0 10.0 12.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0

EBA Engineering Consultants Ltd.
Whitehorse, Yukon

LOGGED BY: [redacted]
REVIEWED BY: [redacted]

COMPLETION DEPTH: 63.1 m
COMPLETE: 03/10/01

04/01/26 08:19PM (WELL70)

Tagish Well #2	CLIENT: Carcross Tagish First Nation	BOREHOLE NO: 1240063-W2
Completion Report	DRILL: Air Rotary – ODEX	PROJECT NO: 1240063
Tagish, YT	UTM ZONE: – N6686700 E541055	ELEVATION:

SAMPLE TYPE: GRAB SAMPLE | NO RECOVERY | STANDARD PEN. | 75 mm SPLIT SP. | CRREL BARREL | NW CORE

BACKFILL TYPE: BENTONITE | PEA GRAVEL | SLOUGH | GROUT | DRILL CUTTINGS | SAND

Depth(m) | SAMPLE TYPE | USC | SOIL SYMBOL | WELL INSTALLATION

SOIL DESCRIPTION

▲ PERCENT CLAY ▲ 20 40 60 80

▲ PERCENT SILT ▲ 20 40 60 80

● PERCENT SAND ● 20 40 60 80

■ PERCENT GRAVEL ■ 20 40 60 80

Depth(m)

36.0

GRAVEL (TILL) – sandy, silty, trace to some clay, dry, grey

38.0

40.0

SAND AND GRAVEL (alluvial and/or deltaic) damp, brown

42.0

44.0

SILT (transition) – sandy, trace of gravel, wet, grey, producing some silty water at low flow rate

46.0

GRAVEL(TILL) – silty, trace of clay, moist, grey

48.0

SILT (TILL) – some clay, trace gravel, moist to dry, grey
– becomes sandy

50.0

GRAVEL (TILL) – silty, moist, grey

52.0

SAND (lacustrine) – trace silt, fine to medium grained, uniform

54.0

56.0

– some silt retrieved from cyclone

58.0

60.0

SILT (TILL) – reported by driller

62.0

END OF DRILLHOLE 63.1 m

64.0

– SCREEN ASSEMBLY DETAILS – 0.6 m riser pipe and k-packer fixed to 2 x 1.4 m long stainless steel v-wire 10 slot Johnson well screens. Screen set between 57.9 and 60.4 m below grade. Tailpipe below screens to 63 m below grade.

66.0

68.0

70.0

EBA Engineering Consultants Ltd.
Whitehorse, Yukon

LOGGED BY: [redacted]
REVIEWED BY [redacted]

COMPLETION DEPTH: 63.1 m
COMPLETE: 03/10/01

04/01/26 03:11PM (WELL70)