

HYDROGEOLOGIC LOG

BOREHOLE NO.

WELL 3102-B

PURPOSE OF HOLE: Water Supply Well
 DRILLING METHOD: Dual Air Rotary
 START DRILLING: Sept 19, 2007
 SCREEN INTERVAL: 39.8 - 41 m
 CONTRACTOR: Double 'D' Drilling Ltd.

CASING STICK UP (m): 1.0 m above grd.
 DEPTH TO STATIC (m): 12.3 m below grd.
 DEPTH TO SCREEN TOP (m): 39.8 m

Lithology	Comments	Well Installation Summary
Depth (m)		
0m		Circle Plate - lockable
SAND & GRAVEL - some silt, medium grained, brown, moist		Bentonite Surface Seal
5m		6 m
10m	10.6 m	Static Water Level = 12.3 m-bgl (measured Sept. 26/07)
SILT - some clay, trace fine sand, grey, wet		6" (152 mm) ID Steel Well Casing
15m		
20m		
25m		
29.0 m		
SILT, SAND & GRAVEL - medium grained, grey, wet		
35m	35.0 m	
SAND & GRAVEL - some silt, fine to medium grained, grey, wet		Steel Riser fitted K packer top and with threaded plug bottom
40m	41 m	1.5 mm Nominal (Telescopic) continuous 80 slot (0.08") stainless steel well screen from 39.8 m to 41.0 m
END OF BOREHOLE		
45m		
50m		

CLIENT

Yukon
 Highways and Public Works
 Property Management Agency

**EBA Engineering
 Consultants Ltd.**



Water Well Completion Report

Fire Hall Well 3102-B - Beaver Creek, YT

WELL LOG FOR FIRE HALL WELL 3101-B

PROJECT NO.
W23101031

DWN
JSB

CKD
TAK/RMM

REV
0

OFFICE
EBA-WHSE

DATE
December 10, 2007

Figure 3