



WELL NAME: WELL 5
LOCATION (UTM): 516826 E, 6658968 N, Zone 9N
DATE OF CONSTRUCTION: MAY 14, 2015
DRILLING METHOD: AIR ROTARY
DRILLING COMPANY: MIDNIGHT SUN DRILLING LTD.
WELL OWNER: TOWN OF WATSON LAKE
INTENDED USE: MUNICIPAL DRINKING WATER

A	DRAFT	15-06-09
B	FINAL	15-09-02
ISSUE	DESCRIPTION	DATE

Notes:

ID - Inner Diameter
 OD - Outer Diameter
 bTOC - below Top of Casing

Client:



COMMUNITY SERVICES (C-13)

WATSON LAKE WELL 5
WELL CONSTRUCTION RECORD DRAWING

Project No.: 5150339.00

Figure No.: 2

Design cl	Drawn cl	Reviewed jk	Scale NTS	Date 15-SEP-02
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PROJECT: Watson Lake Well Construction	CLIENT: Yukon Government Community Services	TESTHOLE NO: Well 5
LOCATION: Watson Lake		PROJECT NO.: 5150339
CONTRACTOR: Midnight Sun Drilling	METHOD: Air Rotary	ELEVATION (m): 692
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK	<input type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE
BACKFILL TYPE	<input type="checkbox"/> BENTONITE <input type="checkbox"/> GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT	<input type="checkbox"/> CUTTINGS <input type="checkbox"/> SAND

DEPTH (m)	WELL INSTALLATION	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	APPROX. ELEV. (m)
0			SAND with gravel; light brown; fill material; loose; dry.			<p>Well #5 Completion Details: Well Casing: 12-inch (0.305 m) diameter, carbon steel. Well Screen: 10-feet (3.05 m) long, 60-slot, v-wire round stainless steel. Well Depth: 26.5 m below ground surface. Stick Up: 0.70 m above ground surface. Grab samples collected every 2 feet (~0.5 metres) from air rotary cyclone discharge.</p> <p>Water Level: 6.34 m below top of casing (14-May-2015)</p> <p>Substantial water present at approximately 11 m below ground. Moist conditions present in soil samples above. All fines washed from samples.</p>	691
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ENVIRO (VAPOUR/F2/F3) GINT-04-06-2015-WATSON LAKE WELL NO 4 BH LOG_CL-5150339.GPJ AECOM_BBY.GDT 02/09/15



Morrison Hershfield Ltd.
202 Main Street, Suite 202
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LOGGED BY: Caleb Light	COMPLETION DEPTH: 30
REVIEWED BY: Jonathan Kerr	COMPLETION DATE: 14/05/15
PROJECT MANAGER: Jonathan Kerr	Page 1 of 1