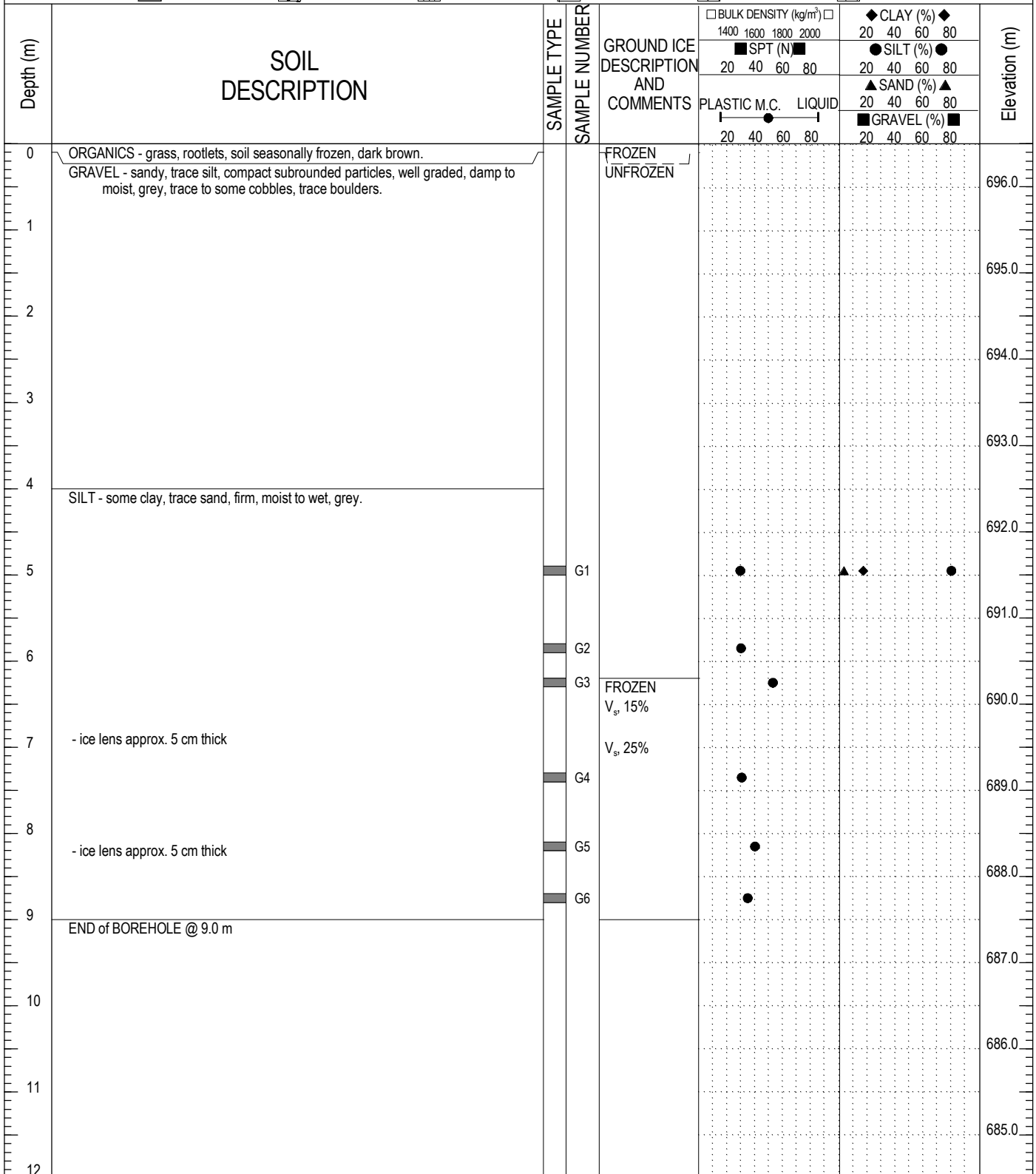


Proposed Waste Water Disposal Facility	CLIENT: YTG Community Services	PROJECT NO. - BOREHOLE NO.
Lagoon Site	DRILL: CME75 Solid Stem Auger	704-ENVH2O03089-01 BH14-01
Ross River, YT	6874486N; 632640E; Zone 8	ELEVATION: 696.5 m

SAMPLE TYPE	<input type="checkbox"/> DISTURBED	<input type="checkbox"/> NO RECOVERY	<input type="checkbox"/> SPT	<input type="checkbox"/> A-CASING	<input type="checkbox"/> SHELBY TUBE	<input type="checkbox"/> CORE
BACKFILL TYPE	<input type="checkbox"/> BENTONITE	<input type="checkbox"/> PEA GRAVEL	<input type="checkbox"/> SLOUGH	<input type="checkbox"/> GROUT	<input type="checkbox"/> DRILL CUTTINGS	<input type="checkbox"/> SAND

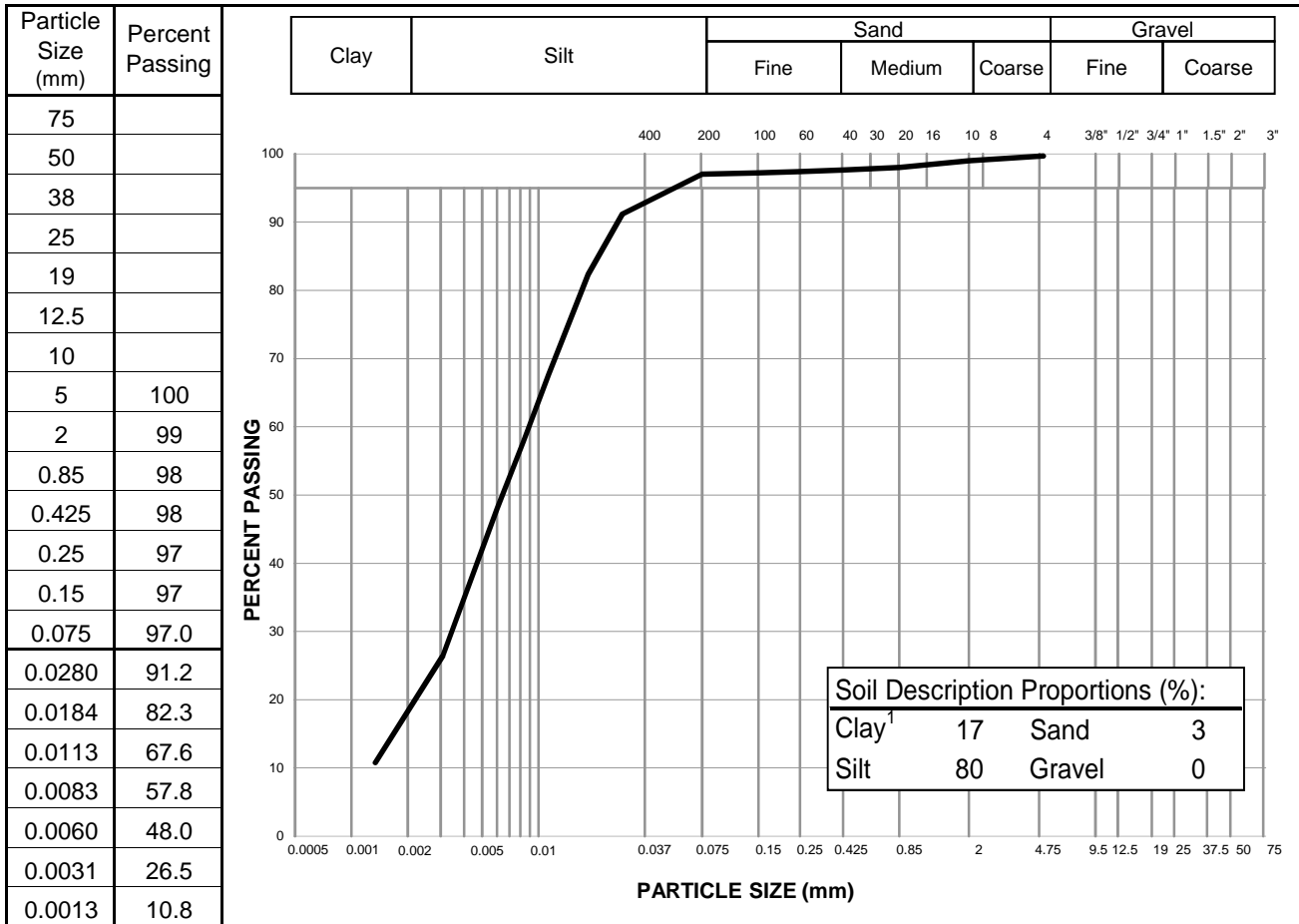


LOGGED BY: CPC	COMPLETION DEPTH: 9m
REVIEWED BY: CPC	COMPLETE: 14/10/25
DRAWING NO:	Page 1 of 1

# PARTICLE SIZE ANALYSIS REPORT

ASTM D422, C136 & C117

Project:	Ross River WWDF Geotech. Assess.	Sample No.:	G1
Project No.:	ENVH2O03089-01	Material Type:	
Site:	Lagoon Site	Sample Loc.:	BH14-01
Client:	YTG - Community Infrastructure Branch	Sample Depth:	4.9 - 5.0
Client Rep.:	Jack Bowers	Sampling Method:	Grab
Date Tested:	December 4, 2014	By:	AMT
		Date sampled:	November 27, 2014
Soil Description <sup>2</sup> :	SILT - some clay, trace sand	Sampled By:	CPC
		USC Classification:	Cu: #N/A
			Cc: #N/A
Moisture Content:	28.9%		



Notes: <sup>1</sup> The upper clay size of 2 um, per the Canadian Foundation Engineering Manual

<sup>2</sup> The description is visually based & subject to EBA description protocols

Specification: \_\_\_\_\_

Remarks: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Reviewed By: *Chad Coon* P.Eng.

Data presented hereon is for the sole use of the stipulated client. Tetra Tech EBA is not responsible, nor can be held liable, for use made of this report by any other party, with or without the knowledge of Tetra Tech EBA. The testing services reported herein have been performed to recognized industry standards, unless noted. No other warranty is made. These data do not include or represent any interpretation or opinion of specification compliance or material suitability. Should engineering interpretation be required, Tetra Tech EBA will provide it upon written request.

