




CITY of IQALUIT,
Nunavut

Contract Drawings for
IQALUIT WASTEWATER TREATMENT PLANT
PHASE 1

ISSUED FOR TENDER
Project No. 75360
MARCH, 2005

**EarthTech**
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LIST of DRAWINGS

DWG.	DRAWING TITLE	REV.	DWG.	DRAWING TITLE	REV.	DWG.	DRAWING TITLE	REV.
	COVER SHEET and LIST OF DRAWINGS							
CML			STRUCTURAL			PROCESS		
C131	LOCATION PLAN and EXISTING SITE PLAN	0	S101	STRUCTURAL GENERAL NOTES	0	P111	PROCESS LEGENDS, SYMBOLS and NOTES	0
C132	PROPOSED SITE LAYOUT and GRADING PLAN	0	S102	STRUCTURAL DEMOLITION PLANS	0	P112	PROCESS FLOW DIAGRAM	0
C141	CROSS-SECTIONS and MISCELLANEOUS DETAILS	0	S103	STRUCTURAL TYPICAL DETAILS	0	P113	PEAK and AVERAGE HYDRAULIC OPROFLE	0
C142	ACCESS VAULT PIPING LAYOUT and DETAILS	0	S131	STRUCTURAL FOUNDATION PLAN	0	P121	PROCESS DEMOLITION	0
C143	ACCESS VAULT TYPICAL CROSS-SECTION	0	S132	STRUCTURAL MAIN FLOOR PLAN	0	P131	PROCESS LOWER FLOOR LAYOUT	0
C144	ACCESS VAULT STANDARD DETAILS	0	S133	STRUCTURAL ROOF FRAMING	0	P132	PROCESSUPPER FLOOR LAYOUT	0
C145	EXISTING DUMP STATION MODIFICATIONS	0	S134	STRUCTURAL STAIR and HANDRAIL DETAILS	0	P133	PROCESSLAYOUT DETAILS	0
ARCHITECTURAL			S141	STRUCTURAL BUILDING SECTIONS	0	P141	PROCESS SECTIONS 1, 2 and 4	0
A131	LOWER LEVEL PLANS and WALL ASSEMBLY	2	S142	STRUCTURAL SECTIONS and DETAILS	0	P142	PROCESS SECTIONS 3, 5 and 6	0
A132	UPPER LEVEL PLANS and WALL ASSEMBLY	2	S143	STRUCTURAL SECTIONS and DETAILS	0	P151	PROCESS STANDARD DETAILS	0
A141	SECTIONS	2	S144	STRUCTURAL SECTIONS and DETAILS	0	P152	PROCESS STANDARD DETAILS	0
A142	SECTIONS	2	S145	STRUCTURAL SECTIONS and DETAILS	0	P153	PROCESS STANDARD DETAILS	0
A151	DETAILS	2	MECHANICAL			P154	PROCESS STANDARD DETAILS	0
A152	MILL WORK, DOOR ELEV. and SCHEDULE	2	M111	MECHANICAL LEGEND	0	INSTRUMENTATION		
			M121	MECHANICAL DEMOLITION LOWER LEVEL	0	I111	P&ID SYMBOLS and IDENTIFICATION	0
			M131	LOWER LEVEL MECHANICAL PLAN	0	I112	P&ID SYMBOLS and IDENTIFICATION	0
			M132	UPPER LEVEL MECHANICAL PLAN	0	I113	CONTROL SYSTEM SCHEMATICS and DETAILS	0
			M141	MECHANICAL SCHEMATICS	0	I131	PUMPING and PRELIMINARY SCREENING P&ID	0
			ELECTRICAL			I132	SOLIDS HANDLING, PRIMARY FILTERING and OUTFALL P&ID	0
			E131	ELECTRICAL LOWER LEVEL, LTG. and LUMINAIRE SCHEDULE	0	I133	PRIMARY INSTRUMENTATION LOCATION PLAN	0
			E132	LOWER LEVEL POWER PLAN and MCC SCHEDULE	0	I134	DRIVE CONTROL and GAS DETECTION LOOP DIAGRAM	0
			E141	SINGLE LINE DIAGRAM and MOTOR SCHEDULE	0			