

1. ALL COORDINATES ARE REFERENCED TO
NAD 83, UTM ZONE 17 N, BASED ON
CW1 AND CW2.
2. SITE PLANS AND TOPOGRAPHIC INFORMATION
ARE BASED ON AIR PHOTOS AND SURVEYS.
UNLESS OTHERWISE NOTED, THE
EXISTING CONDITIONS MAY NOT BE EXACTLY
AS SHOWN.
3. BORROW AREA, INFORMATION AND TEST PIT
LOCATIONS AS SHOWN ON THE DRAWINGS
HAVE BEEN PROVIDED BY EBA ENGINEERING
CONSULTANTS LTD.
4. INFORMATION REGARDING DELINEATION AND
TESTING OF CONTAMINATED
SOIL AREAS HAS BEEN PROVIDED BY
EARTHTECH CANADA INC.

LEGEND:

- ☐ TIER I CONTAMINATED SOILS
- ☐ TIER II CONTAMINATED SOILS
SOIL CONTAMINATION EXCEEDS
CEPA REGULATIONS
- COORDINATE POINT
- SOIL SAMPLE TAG LOCATION
- 235m — 2004 CONTOURS

PRELIMINARY NOT FOR CONSTRUCTION

REGISTERED PROFESSIONAL
ENGINEER
N.W.T.
THE ASSOCIATION OF
DEVELOPERS AND ENGINEERS
OF THE NORTHWEST TERRITORIES
PERMIT NUMBER
UMA ENGINEERING
UMA LTD.
K1, AECOM COMPANY

REVISED	DESCRIPTION	DATE
C	ISSUED FOR TENDER	06/03/02
B	ISSUED FOR BIDS SECTION SUBMISSION	06/02/02
A	ISSUED FOR CLIENT REVIEW	06/02/02

A detail number
B source drawing no.
C detail on drawing no.
detail and design no.

CAM-F Intermediate DEW Line Site SARCPA LAKE Site Restoration

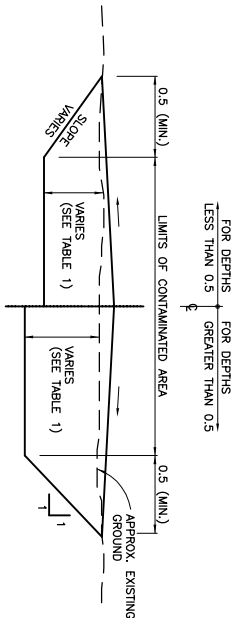
Nunavut

CONTAMINATED AREAS SECTION AND DETAILS SHEET 1

designed by	T. JACQUIN	checked by	
drawn by	D. JERGEN	designed by	
approved by	R. SCHUBERTHE	approved by	
PROJECT Project Manager	A. BUCHANO	Administrateur de Projets	PPSC
client	AS SHOWN	contract	
project no.	413334	project no.	C09
date	FEBRUARY, 2005	date	OF 12

COORDINATE POINTS											
1	7 606 189.4	405 466.8	10	7 606 176.2	405 460.7	19	7 604 247.1	407 598.8	28	7 606 085.0	405 490.0
2	7 606 186.8	405 468.8	11	7 606 174.9	405 465.1	20	7 606 097.8	405 488.7	29	7 606 232.6	405 419.1
3	7 606 182.6	405 463.1	12	7 606 170.7	405 467.7	21	7 606 099.1	405 487.5	30	7 606 237.9	405 419.2
4	7 606 182.8	405 462.9	13	7 606 169.1	405 466.4	22	7 606 106.3	405 493.0	31	7 606 241.2	405 423.8
5	7 606 184.5	405 461.0	14	7 606 171.1	405 460.5	23	7 606 098.6	405 499.0	32	7 606 227.6	405 431.7
6	7 606 184.9	405 460.5	15	7 606 174.9	405 459.7	24	7 606 097.5	405 497.7	33	7 606 225.3	405 429.3
7	7 606 184.4	405 456.5	16	7 604 254.7	407 599.1	25	7 606 089.0	405 494.4	34	7 606 137.4	405 449.0
8	7 606 177.1	405 456.6	17	7 604 252.7	407 606.7	26	7 606 086.7	405 496.6	35	7 606 140.0	405 443.6
9	7606176.7	405464.1	18	7 604 248.3	407 606.5	27	7 606 084.0	405 495.9	36	7 606 141.1	405 443.6
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CONTAMINATED SOIL AREAS			
STAIN NO.	APPROXIMATE AREA (m ²)	ESTIMATED VOLUME (m ³)	DEPTH OF EXCAVATION (m)
DOC TIER II			
STAIN NW OF STATION - 1	20	6	0.3
STAIN NW OF STATION - 2	40	12	0.3
CCG SITE	50	15	0.3
GARAGE	50	15	0.3
SEWER OUTFALL	100	30	0.3
WAREHOUSE	50	15	0.3



- NOTE:
1. MATERIAL TO BE REMOVED. TIER I SOILS TO BE
DISPOSED OF IN AN ON-SITE LANDFILL. TIER II
SOILS TO BE PLACED IN THE ON-SITE TIER II SOIL
DISPOSAL FACILITY.
 2. TIER 3 GRANULAR MATERIAL TO BE PLACED IN
100mm ABOVE GROUND SURFACE TO PROMOTE
DRAINAGE, UNLESS NOTED OTHERWISE.

TYPICAL SECTION

N.T.S.

