

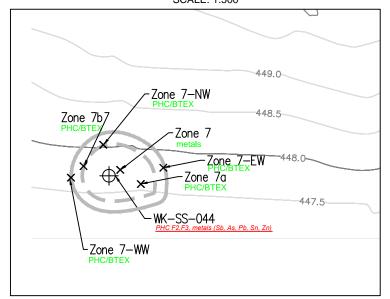
# WK-SS-038 **∰** TP-X4 WK-55-039 PHC/BTEX, me

SOIL IMPACT ZONE 3 (See Figure 5)

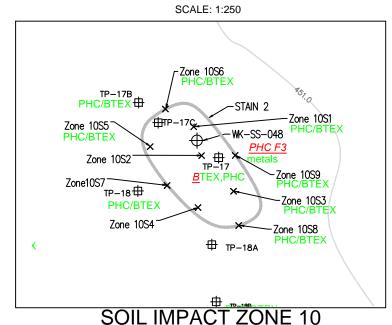
SCALE: 1:500

# TP-41 PHC/BTEX #

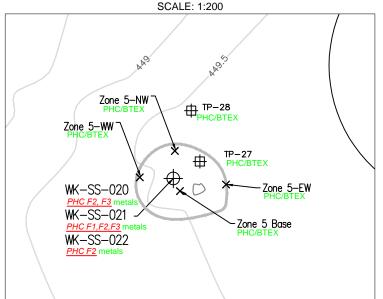
# **SOIL IMPACT ZONE 4**



### **SOIL IMPACT ZONE 7**



### **SOIL IMPACT ZONE 1 & 2**

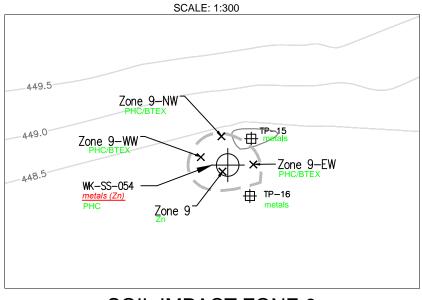


-Zone 6 North DA02-GR02 ∼Zone 6 Zone 6A PHC/BTEX Zone 6B Zone 6 West -Zone 6East Zone 60

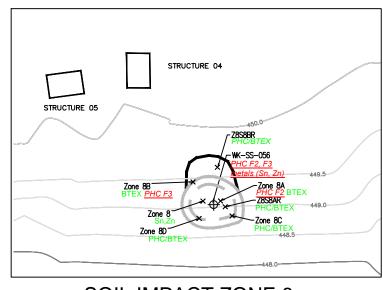
DA02-GR01

### **SOIL IMPACT ZONE 6**

-WK-SD-042



# **SOIL IMPACT ZONE 5**



**SOIL IMPACT ZONE 8** SCALE: 1:400

**SOIL IMPACT ZONE 9** SCALE: 1:250

## **GENERAL NOTES:**

- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- 2. ALL COORDINATES ARE REFERENCED TO NAD83(CSRS). ELEVATIONS ARE REFERÈNCED TO MEAN SEA LEVEL, RELATIVE TO GEOID MODEL CANADIAN HT2\_0.
- ARCHAEOLOGICAL FEATURES LOCATED AS PER THE ARCHAEOLOGICAL IMPACT ASSESSMENT. RELICS AND ANTIQUITIES AND ITEMS OF HISTORICAL AND SCIENTIFIC INTEREST FOUND ON-SITE OR IN BUILDINGS TO BE DEMOLISHED WILL REMAIN WITH PROPERTY OF THE AUTHORITY HAVING JURISDICTION

IF ARCHEOLOGICAL ITEMS ARE DISCOVERED NOTIFY THE DEPARTMENTAL REPRESENTATIVE. PROTECT THE ARCHEOLOGICAL ITEMS.

- CONTOUR INTERVAL IS 0.5 m.
- . STRUCTURE 01 REMAINS. ALL OTHER STRUCTURES WERE REMOVED AS PART OF REMEDIAL WORKS.



MAJOR CONTOUR LINES MINOR CONTOUR LINES BUILDING METALS SOIL IMPACT ZONE **EXCAVATION** 

> PETROLEUM HYDROCARBONS (PHC) SOIL IMPACT ZONE EXCAVATION

COINCIDENTAL METALS AND PHC SOIL IMPACT ZONES EXCAVATION

TEST PIT LOCATION, SENES 2012 SOIL SAMPLE, WESA 2011 WK-SS-050-

DENOTES ELEVATED PARAMETER

DENOTES PARAMETER TESTED AND MEETS CRITERIA

Z4S5 ~ SOIL SAMPLE, SENES 2014

> **EXCAVATION EXTENSION BASED ON** ANALYTICAL DATA



**PWGSC** 

### **CONTWOYTO LAKE REMEDIATION PROJECT**

REMEDIAL WORKS SOIL IMPACT ZONE DETAILS

wn By: P.A.F. 350600-508 te: NOV. 2015 1:3500 FIGURE 4

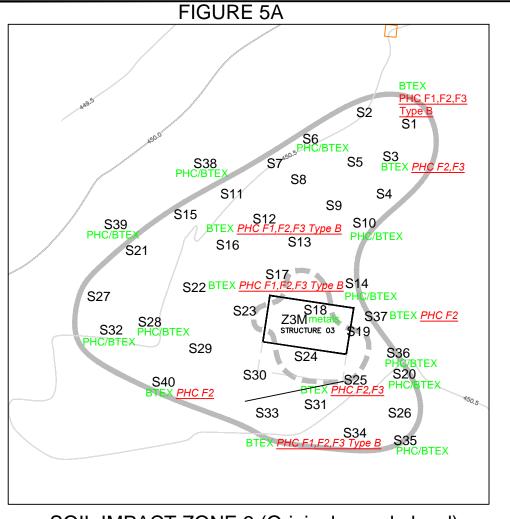
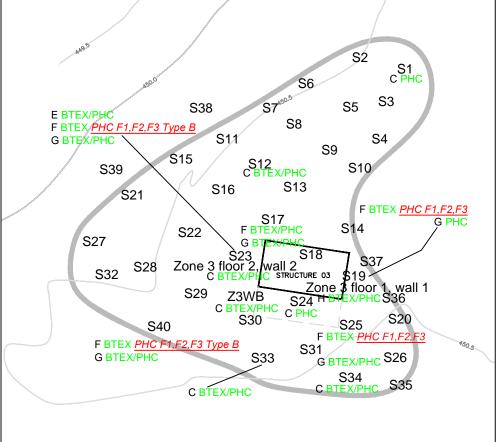


FIGURE 5B PHC F1,F2,F3,F4 S1 DUP5 BTEX/PHC S3 S5 S38 S8 S11 S9 S12 BTEX PHC F1,F2,F3 Type B S39 S10 S13 S16 S21 \$17 \$22 BTEX PHC F1,F2,F3 Type B S27 S23 S28 S32 STRUCTURE 03 S29 S20 \$25 BTEX PHC F1,F2,F3 Type S40 S31 S26 S101B X S34 S35 PHC F1,F2,F3 Type B

SOIL IMPACT ZONE 3 (Original sample level)

FIGURE 5C

SOIL IMPACT ZONE 3 (Level B)



**GENERAL NOTES:** 

- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- 2. ALL COORDINATES ARE REFERENCED TO NAD83(CSRS). ELEVATIONS ARE REFERENCED TO MEAN SEA LEVEL, RELATIVE TO GEOID MODEL CANADIAN HT2 0.
- ARCHAEOLOGICAL FEATURES LOCATED AS PER THE ARCHAEOLOGICAL IMPACT ASSESSMENT.

RELICS AND ANTIQUITIES AND ITEMS OF HISTORICAL AND SCIENTIFIC INTEREST FOUND ON-SITE OR IN BUILDINGS TO BE DEMOLISHED WILL REMAIN WITH PROPERTY OF THE AUTHORITY HAVING JURISDICTION

IF ARCHEOLOGICAL ITEMS ARE DISCOVERED NOTIFY THE DEPARTMENTAL REPRESENTATIVE. PROTECT THE ARCHEOLOGICAL ITEMS.

4. CONTOUR INTERVAL IS 0.5 m.

### LEGEND:

MAJOR CONTOUR LINES

MINOR CONTOUR LINES

BUILDING

METALS SOIL IMPACT ZONE

**EXCAVATION** PETROLEUM HYDROCARBONS (PHC

SOIL IMPACT ZONE EXCAVATION COINCIDENTAL METALS AND PHC

SOIL IMPACT ZONES EXCAVATION TEST PIT LOCATION, SENES 2012

WK-SS-050----

SOIL SAMPLE, WESA 2011

S24 SOIL SAMPLE, SENES 2014

> DENOTES ELEVATED PARAMETER RESULT.

DENOTES PARAMETER TESTED AND MEETS CRITERIA



**PWGSC** 

### **CONTWOYTO LAKE REMEDIATION PROJECT**

**REMEDIAL WORKS ZONE 3 IMPACT ZONE DETAILS** 

awn By: P.A.F. 350600-508 te: NOV. 2015 1:3500 FIGURE 5

SOIL IMPACT ZONE 3 (Level C, E, F, G and H)

