

LEGEND

- Site Boundary
- Former Building
- Building
- Soil quality meets PHC Standards
- [0.1-0.6] Analyzed soil sample depth interval in metres (m)
- Soil quality exceeds PHC F1 Standard (55 mg/kg)
- F1 (87) PHC F1 (concentration in mg/kg)

SOURCE: Ottawa Interactive Maps

Title: SOIL QUALITY - PHCs	
	Project: PHASE 2 ENVIRONMENTAL SITE ASSESSMENT 1546 SCOTT STREET, OTTAWA, ONTARIO
	Project Number: 0394-05
Client: STARBANK DEVELOPMENTS 2000 CORP.	
	Date: AUGUST 2020
FIGURE 6c	



SCOTT STREET

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
MW10	CIS 1,2-Dichloroethylene	1,240	1.6
	TRANS 1,2-Dichloroethylene	6.6	1.6
	Tetrachloroethylene	20.6	0.5
	Trichloroethylene	73.0	0.5
	Vinyl Chloride	81.3	0.5

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
O-MW8	CIS 1,2-Dichloroethylene	77.3	1.6
	Tetrachloroethylene	18.5	0.5
	Trichloroethylene	28.8	0.5
	Vinyl Chloride	3	0.5

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
MW9	CIS 1,2-Dichloroethylene	2.2	1.6

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
O-MW7	CIS 1,2-Dichloroethylene	7.4	1.6
	Tetrachloroethylene	2	0.5
	Trichloroethylene	3.1	0.5

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
MWS	CIS 1,2-Dichloroethylene	135	1.6
	Trichloroethylene	4.4	0.5
	Vinyl Chloride	68.2	0.5

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
MW3	Chloroform	10	2

SUMMARY OF VOC EXCEEDANCES IN GROUNDWATER

Station	Parameter	Concentration (ug/L)	Standard (ug/L)
MW2	CIS 1,2-Dichloroethylene	9.4	1.6
	Tetrachloroethylene	0.9	0.5
	Trichloroethylene	1.6	0.5

LEGEND

- Site Boundary
- Former Building
- Building
- Groundwater Quality meets VOC Standards
- Groundwater Quality exceeds Standards for one or more VOC constituents

Title: GROUNDWATER QUALITY - VOCs



Project:
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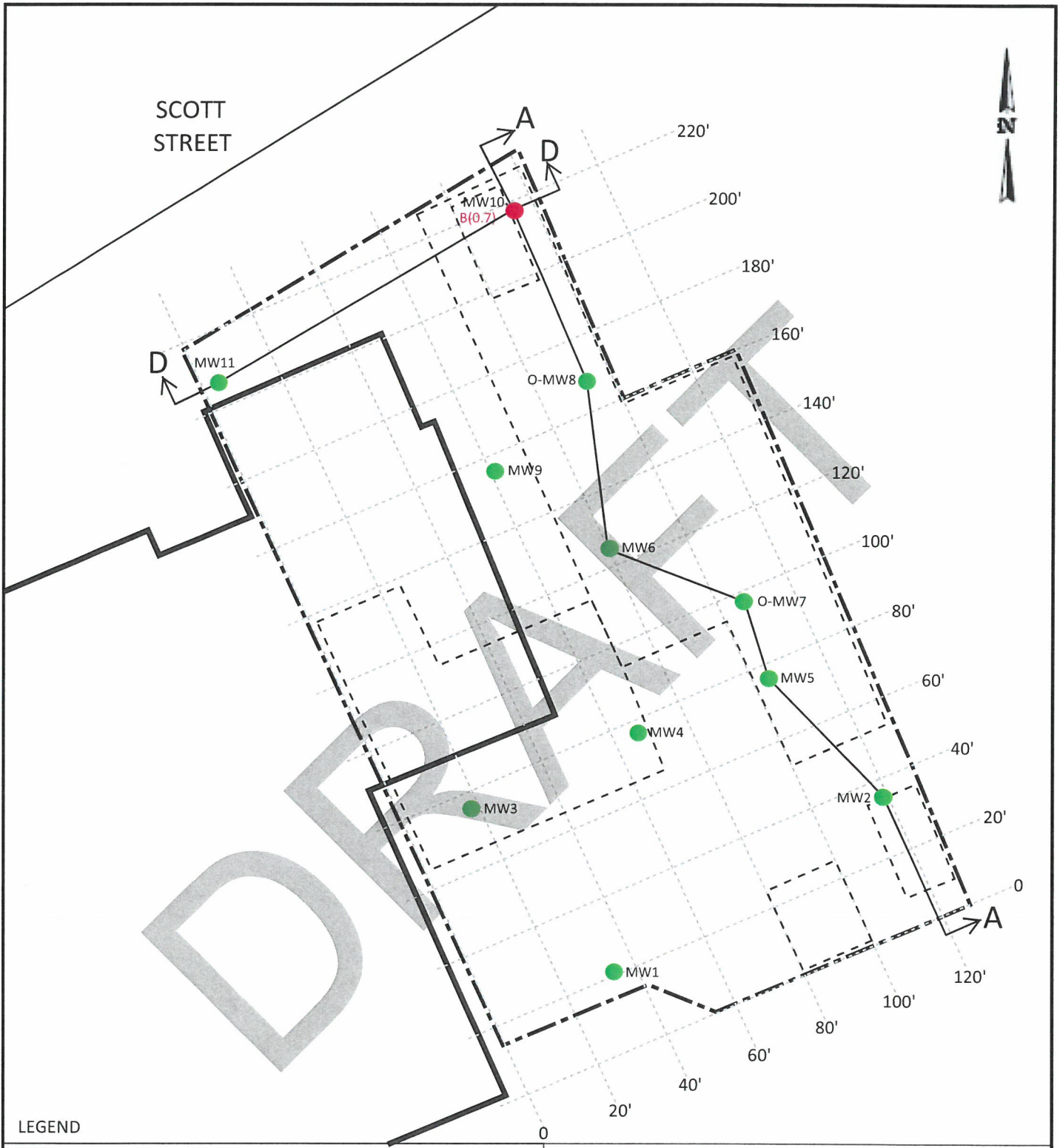
Client: STARBANK DEVELOPMENTS 2000 CORP.



Date: AUGUST 2020

FIGURE 7a

SOURCE: Ottawa Interactive Maps



LEGEND

- Site Boundary
- Former Building
- Building
- Groundwater Quality meets BTEX Standards
- Groundwater Quality exceeds Benzene Standard (0.5 ug/L)
- B(0.7) Benzene (Concentration in ug/L)

SOURCE: Ottawa Interactive Maps

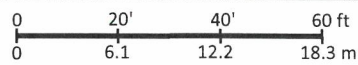
Title: GROUNDWATER QUALITY - BTEX



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FIGURE 7b