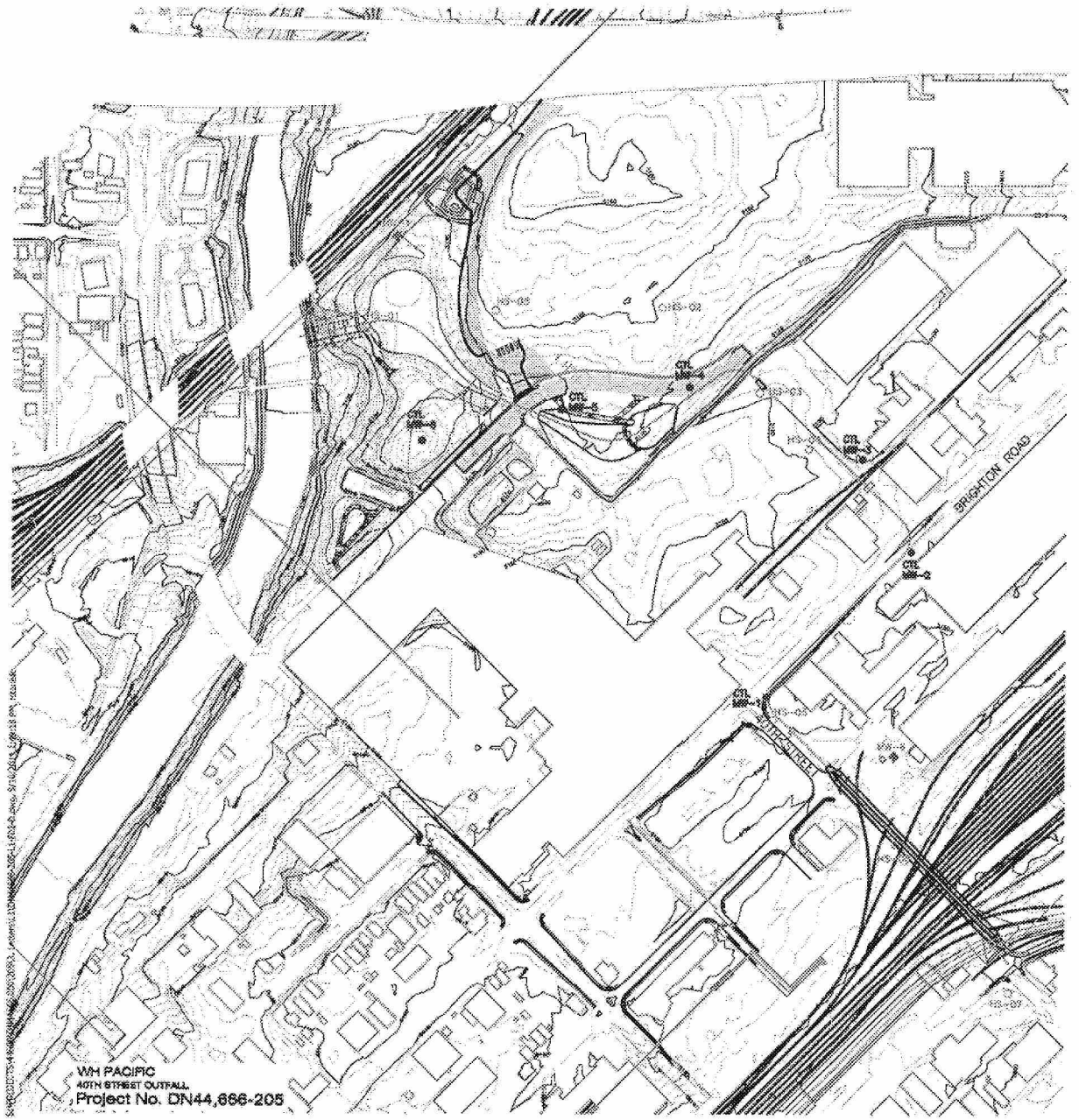

CTL MW-1	
ARSENIC	1.8

CTL MW-2	
ARSENIC	2.2

CTL MW-3	
ARSENIC	7.9

CTL MW-4	
ARSENIC	6.8
P-DICHLOROBENZENE	0.1769
ETHYLBENZENE	0.783
TOLUENE	0.8693
XYLENE	0.483

CTL MW-5	
ARSENIC	3.4

CTL MW-6	
ARSENIC	<1.2

HS-01	
BENZO(A)ANTHRACENE	<0.0076
BENZO(A)PYRENE	0.0054
BENZO(B)FLUORANTHENE	0.0064
DIBENZO(A,H)ANTHRACENE	<0.0076
INDENO(1,2,3-CD)PYRENE	<0.0076
ARSENIC	3.5

HS-02	
BENZO(A)ANTHRACENE	0.898
BENZO(A)PYRENE	0.625
BENZO(B)FLUORANTHENE	0.899
DIBENZO(A,H)ANTHRACENE	0.155
INDENO(1,2,3-CD)PYRENE	0.358
ARSENIC	3.7

HS-03	
BENZO(A)ANTHRACENE	<0.0089
BENZO(A)PYRENE	<0.0089
BENZO(B)FLUORANTHENE	<0.0089
DIBENZO(A,H)ANTHRACENE	<0.0089
INDENO(1,2,3-CD)PYRENE	<0.0089
ARSENIC	<2.1

HS-04	
BENZO(A)ANTHRACENE	<0.0074
BENZO(A)PYRENE	<0.0074
BENZO(B)FLUORANTHENE	<0.0074
DIBENZO(A,H)ANTHRACENE	<0.0074
INDENO(1,2,3-CD)PYRENE	<0.0074
ARSENIC	2.5

HS-05	
BENZO(A)ANTHRACENE	<0.008
BENZO(A)PYRENE	<0.008
BENZO(B)FLUORANTHENE	<0.008
DIBENZO(A,H)ANTHRACENE	<0.008
INDENO(1,2,3-CD)PYRENE	<0.008
ARSENIC	<2.4

HS-06	
BENZO(A)ANTHRACENE	0.0441
BENZO(A)PYRENE	0.0423
BENZO(B)FLUORANTHENE	0.0431
DIBENZO(A,H)ANTHRACENE	0.0054
INDENO(1,2,3-CD)PYRENE	0.023
ARSENIC	4.3
LEAD	107
TCLP LEAD	<0.05

HS-07	
BENZO(A)ANTHRACENE	<0.0068
BENZO(A)PYRENE	<0.0068
BENZO(B)FLUORANTHENE	<0.0068
DIBENZO(A,H)ANTHRACENE	<0.0068
INDENO(1,2,3-CD)PYRENE	<0.0068
ARSENIC	<1.9

HS-08	
BENZO(A)ANTHRACENE	1.45
BENZO(A)PYRENE	1.65
BENZO(B)FLUORANTHENE	1.55
DIBENZO(A,H)ANTHRACENE	0.257
INDENO(1,2,3-CD)PYRENE	0.935
ARSENIC	7.4
LEAD	178
TCLP LEAD	0.94

0 150 300
SCALE: 1" = 300'

LEGEND:

HS-01 SOIL AND GROUNDWATER SAMPLE LOCATION INSTALLED BY BROWN AND CALDWELL 2010

MW-1 SOIL AND GROUNDWATER SAMPLE LOCATION INSTALLED AS PART OF VB/I-70 OU2 ASSESSMENTS

MW-1 CTL MONITORING WELL LOCATION

5170 EXISTING GROUND SURFACE ELEVATION (FEET)

NOTES: RESULTS PRESENTED IN mg/kg MILLIGRAMS/KILOGRAM

TCLP LEAD RESULTS PRESENTED IN mg/L MILLIGRAMS/LITER

Summary of Soil Sample Results

Figure 5

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