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LOWER DUWAMISH WATERWAY
RM 3.9-4.4 EAST (SLIP 6)
Tukwila, Washington

Figure 12
SAMPLING LOCATIONS

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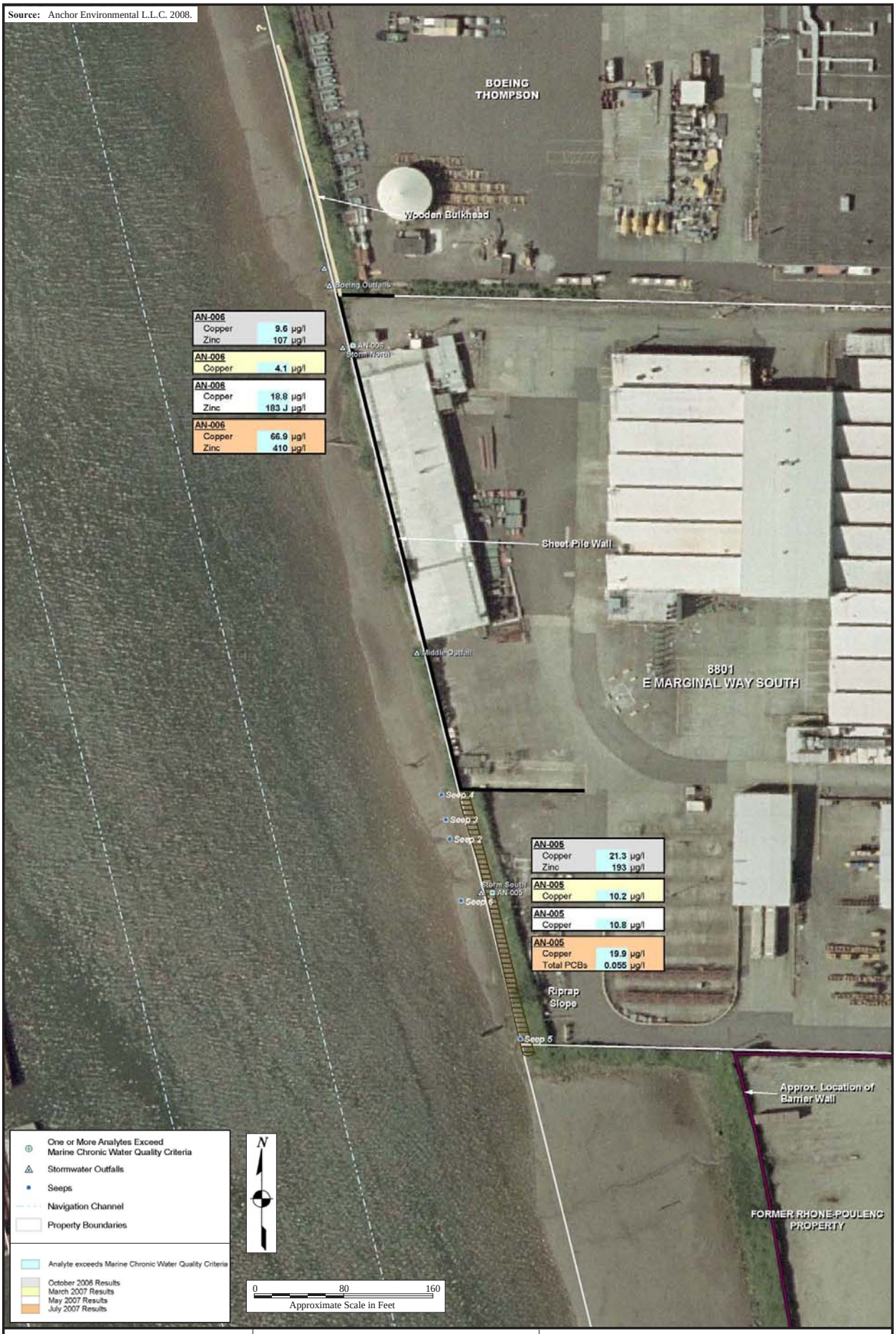

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RM 3.9-4.4 EAST (SLIP 6)
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Figure 13
EVENTS 1, 2, 3, AND 4 STORMWATER DATA

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AN-006		
Cadmium	7.1	mg/kg dw
Zinc	720 J	mg/kg dw
Butylbenzylphthalate	1,100	µg/kg dw
bis(2-Ethylhexyl)phthalate	10,000	µg/kg dw
Benzyl alcohol	920	µg/kg dw

AN-006		
Cadmium	6.8	mg/kg dw
Lead	764	mg/kg dw
Mercury	0.9 J	mg/kg dw
Zinc	1,110	mg/kg dw
Total PCBs (SMS)	950	µg/kg dw
Phenanthrene	3,000	µg/kg dw
Fluoranthene	9,500	µg/kg dw
Pyrene	5,000 J	µg/kg dw
Benzo(a)anthracene	2,200 J	µg/kg dw
Chrysene	4,600 J	µg/kg dw
Benzo(a)pyrene	2,500 J	µg/kg dw
Indeno(1,2,3-cd)pyrene	1,500 J	µg/kg dw
Dibenzo(a,h)anthracene	320 J	µg/kg dw
Benzo(g,h,i)perylene	2,100 J	µg/kg dw
Dimethylphthalate	630	µg/kg dw
Butylbenzylphthalate	1,300 J	µg/kg dw
bis(2-Ethylhexyl)phthalate	62,000	µg/kg dw
Total benzofluoranthenes (SMS)	8,300	µg/kg dw
Total HPAH (SMS)	36,020	µg/kg dw
4-Methylphenol	14,000	µg/kg dw
Benzoic acid	3,700 J	µg/kg dw

AN-033		
Cadmium	15	mg/kg dw
Lead	504	mg/kg dw
Zinc	6,710 J	mg/kg dw
Dimethylphthalate	180	µg/kg dw
bis(2-Ethylhexyl)phthalate	3,600	µg/kg dw

AN-005		
Total PCBs (SMS)	160	µg/kg dw
Dimethylphthalate	210	µg/kg dw
Butylbenzylphthalate	280	µg/kg dw
bis(2-Ethylhexyl)phthalate	4,500	µg/kg dw

AN-005		
Lead	660	mg/kg dw
Zinc	860	mg/kg dw
Total PCBs (SMS)	313	µg/kg dw
Phenanthrene	2,300	µg/kg dw
Fluoranthene	7,100	µg/kg dw
Pyrene	2,900 J	µg/kg dw
Benzo(a)anthracene	1,900 J	µg/kg dw
Chrysene	4,600 J	µg/kg dw
Benzo(a)pyrene	2,200 J	µg/kg dw
Indeno(1,2,3-cd)pyrene	750 J	µg/kg dw
Benzo(g,h,i)perylene	910 J	µg/kg dw
Dimethylphthalate	290 J	µg/kg dw
Butylbenzylphthalate	5,100 J	µg/kg dw
bis(2-Ethylhexyl)phthalate	26,000 J	µg/kg dw
Total benzofluoranthenes (SMS)	6,500	µg/kg dw
Total HPAH (SMS)	26,760	µg/kg dw
4-Methylphenol	7,100	µg/kg dw
Benzyl alcohol	940	µg/kg dw
Benzoic acid	4,200	µg/kg dw

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Figure 14
MARCH 200 AND OCTO ER 2006
STORMWATER OUTFALL SOLIDS DATA
8801 EAST MAR INAL WAY SOUTH PROPERTY

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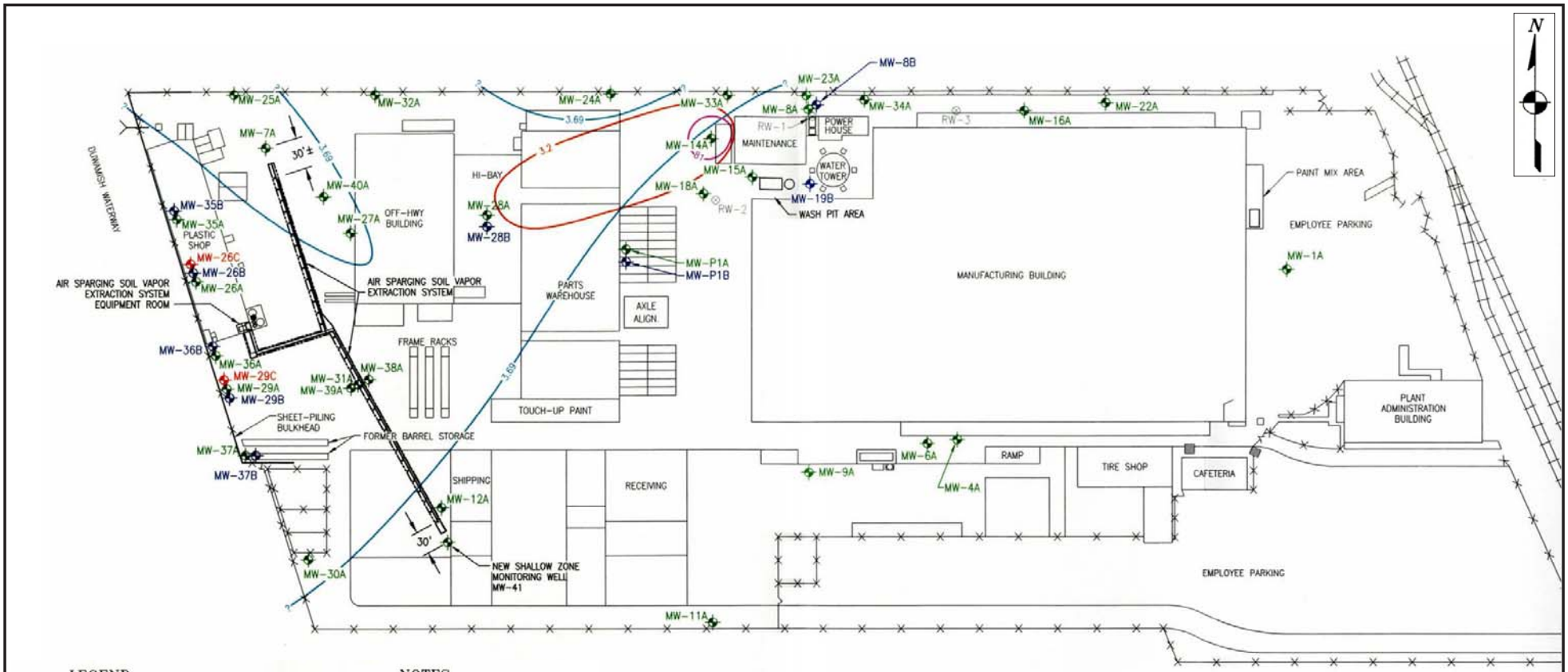

LEGEND

- MW-11A — SHALLOW ZONE MONITORING WELL LOCATION
- MW-28B — INTERMEDIATE ZONE MONITORING WELL LOCATION
- MW-26C — DEEP ZONE MONITORING WELL LOCATION
- 81 — NATIONAL TOXIC RULE/NATIONAL AMBIENT WATER QUALITY CRITERIA CONCENTRATION CONTOUR FOR TRICHLOROETHENE (µg/l)
- 3.2 — NATIONAL TOXIC RULE/NATIONAL AMBIENT WATER QUALITY CRITERIA CONCENTRATION CONTOUR FOR 1,1-DICHLOROETHENE (µg/l)
- 3.69 — MTCA METHOD B SURFACE WATER CLEANUP LEVEL CONCENTRATION CONTOUR FOR VINYL CHLORIDE (µg/l)

NOTES:

1) ALL LOCATIONS ARE APPROXIMATE.
2) BASE DRAWING PROVIDED BY PACCAR INCORPORATED.
3) ANALYTICAL RESULTS ARE FOR GROUNDWATER SAMPLES COLLECTED 26 MARCH TO 2 APRIL 2002.

ecology and environment, inc. International Specialists in the Environment Seattle, Washington	0 120 240 Approximate Scale in Feet	LOWER DUWAMISH WATERWAY RM 3.9-4.4 EAST (SLIP 6) Tukwila, Washington	Figure 1 ROUNDWATER MONITORIN		
	Source: enne y/ enks Consultants 200 .		Date: 2/13/08	Drawn by: AES	10:002330WD1402\fig 1

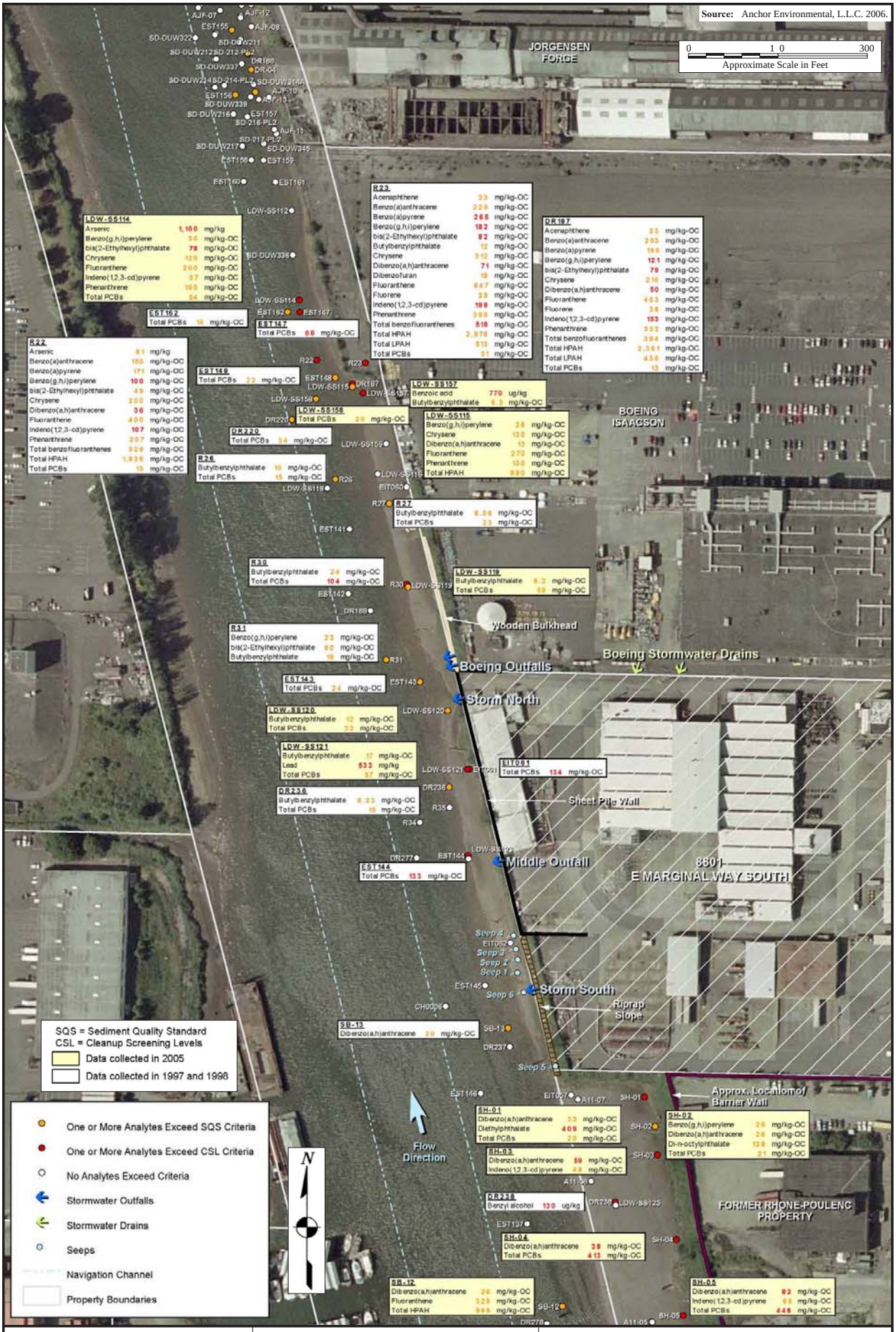

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Figure 16

SUMMARY OF E ISTIN SEDIMENT UALITY DATA
8801 EAST MAR INAL WAY SOUTH PROPERTY

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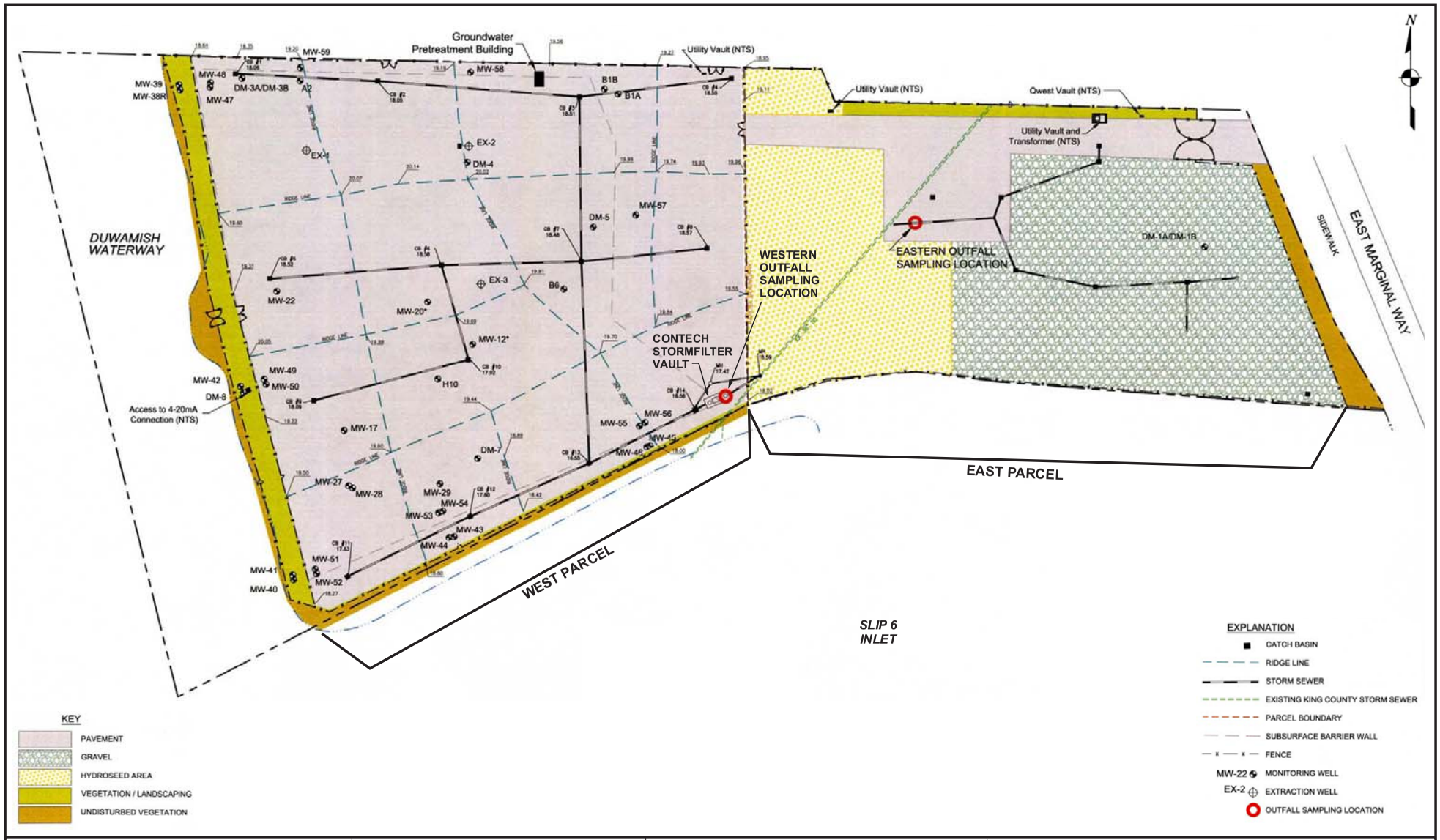

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0 120 240
Approximate Scale in Feet

Source: eomatrix Consultants, Inc. 200 .

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Figure 1
WEST PARCEL AND EAST PARCEL SITE MAP

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