

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
(A-1-1)13add	SANDERS	-	-	-	-	-	-
(A-1-2)1bdb	BETH EL CEMETARY	-	55-801094	740	16	-	-
(A-1-2)1cac	GREENWOOD MEM. PARK	-	55-801093	790	8	-	-
(A-1-2)19cdc	CRAWFORD	-	55-602830	170	8	-	-
(A-1-2)21add	PETERSON	-	55-602890	315	8	-	-
(A-1-2)24baa	CITY OF PHOENIX	#2	55-515417	80	4	30-80	-
AVB02-01	FLEMING FOODS	FMW-2	55-530181	115	4	70-115	1063.12
AVB04-01	VIKING FRIEGHT	MW-2	55-515278	96	5	46-96	-
AVB07-01	RIVERSIDE SCHOOL	AVB7-01	55-632813	260	8	-	-
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	1035
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	1035.21
AVB10-03	ADEQ-ESTRELLA BUSINESS PARK	MW-3	55-532043	190	4	159-190	1035.21
AVB10-04	ADEQ-ESTRELLA BUSINESS PARK	MW-4	55-532044	230	4	204-225	1035.67
AVB11-01	INTERNATIONAL WINDOWS	MW-1	55-528031	95	4	25-95	-
AVB11-02	INTERNATIONAL WINDOWS	MW-2	55-547525	69	2	44-69	-
AVB12-01	ADEQ/MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	1076.35
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	1080.02
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	1070.45
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	1079.26
AVB20-01	APS WEST PHOENIX	RB-1	55-520383	110	6	60-110	-
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	1044.47
AVB24-01	TRAMMEL CROW	TC-1	55-516632	89	2	79-89	-
AVB25-01	ADOT	DW-3	55-504686	100	2	70-100	-
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	1067.20
AVB29-01	SANTOKU AMERICA	MW-1	55-522400	146	4	70-146	1026.46
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	1041.42
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	1051.12
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.5	2	76.5-126.5	1031.86
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	1075.83
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	1075.92
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	1076.02
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	1076.99
AVB42-01	ADEQ/MCMM	MC-01	55-538078	102	4	49-99	-
AVB42-02	ADEQ/MCMM	MC-02	55-538077	102	4	49-99	-
AVB42-03	ADEQ/MCMM	MC-03	55-538076	110	4	49-99	-
AVB43-01	EJM DEVELOPMENT	B-2	55-520044	70	4	40-70	-
AVB46-01	HILTON (ADEQ)	WVB-3	55-535316	130	4	44-94	1065.98
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	1062.87
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	1056.08
AVB55-01	WESTERN COTTON SERVICES	AVB55-01	55-626785	195	-	-	-
AVB56-01	JAMES HALL RESIDENCE	-	55-613572	207	-	197-207	-
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	1078.36
AVB58-01	APS	MW-3	55-538669	90	4	40-90	1084.36
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	1028.16
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	1023.98
AVB65-01	MARICOPA COUNTY/TANK FARM	MC-MW1	55-546261	121	4	70-125	1055.82
AVB66-01	PHX. TERMINAL GROUP	PTG-3A	55-540984	127	4	60-125	1046.71
AVB66-02	PHX. TERMINAL GROUP	PTG-3B	55-540983	360	4	275-315	1046.68
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	1075.77
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	1075.6
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	1057.22
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	1057.01

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	1064.63
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	1023.3
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	1066.90
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	1031.04
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	1025.39
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	1035.07
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	1026.3
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	-
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	149	4	130-150	1075.41
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	225	4	205-225	1076.12
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	1027.45
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	1027.45
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	1041.11
AVB82-02	ADEQ-6800 W VAN BUREN	AVB82-02	55-214608	420	5	400-420	1039.79
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	1075.67
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	1056.22
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	1066.47
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	1043.06
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	1053.75
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	1048.78
AVB89-01	LDS	AVB89-01	55-619770	295	-	-	-
AVB90-01	LDS	AVB90-01	55-619768	151	-	-	-
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	1042.63
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	1042.62
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	1063.32
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	1063.32
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	1061.46
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	1067.29
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	1067.16
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	1070.48
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	1073.44
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	1049.53
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	1049.74
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	1052.80
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	1026.97
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	1065.44
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	1063.10
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	1052.21
AVB101-03	DOE	AVB101-03	55-539694	120	4	55-115	1049.61
AVB102-04	CHRISTIE SIGN	MW-4	55-565463	120	4	50-120	1053.57
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	1061.64
AVB104-04	CONSOLIDATED FREIGHTWAYS	MW-4	55-548533	83	4	53-83	1052.62
AVB106-01	MCMM	MC-05	55-549619	104	4	52-105	1076.62
AVB106-02	MCMM	MC-N06 #2	55-549233	183	2	178-182	1076.99
AVB106-03	MCMM	MC-N06 #3	55-549233	215	2	210-215	1076.33
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	-
AVB108-01	VAN WATERS & ROGERS INC/Univar	MW-6	55-531539	150	4.5	57-147	1056.09
AVB108-02	VAN WATERS & ROGERS INC/Univar	MW-11	55-562746	270	5	220-270	1054.41
AVB109-01	SUMMA MECHANICAL	MW-1	55-591691	130	2	90-130	-
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	1039.99
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	130	4	85-130	1072.87
AVB112-05	SEVEN ELEVEN INC	MW-5	55-200601	169	4	129-169	1072.45

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	1079.41
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	1076.2
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	1066.68
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	1065.26
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	1067.34
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	1071.93
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	1066.67
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	1050.44
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	1050.75
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	1035.59
AVB121-02	ADEQ-41ST AVE/GIBSON	AVB121-02	55-214615	250	5	230-250	1035.75
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	1046.66
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	1046.86
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	1046.96
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	1074.01
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	1070.18
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	1070.26
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	1056.66
AVB126-01	ADEQ-25TH AVE/GRANT	AVB126-01	55-211115	144	4	104-144	1064.28
AVB126-02	ADEQ-25TH AVE/GRANT	AVB126-02	55-211114	238	5	218-238	1064.03
AVB126-03	ADEQ-25TH AVE/GRANT	AVB126-03	55-214611	350	5	300-350	1064.48
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	1061.77
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	1055.76
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	1040.58
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	1040.58
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	1074.97
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	1076.80
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	1067.30
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	1067.17
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	1064.71
AVB134-01	ADEQ-31ST AVE/HARRISON	AVB134-01	55-211113	142	4	102-142	1060.59
AVB134-02	ADEQ-31ST AVE/HARRISON	AVB134-02	55-211112	244	5	224-244	1061.03
AVB135-01	ADEQ-63RD AVE/SHERMAN	AVB135-01	55-211111	140	4	100-140	1034.36
AVB136-01	ADEQ-39TH AVE/MOHAVE	AVB136-01	55-211110	247	5	227-247	1041.94
AVB137-01	ADEQ-55TH AVE/MOHAVE	AVB137-01	55-211109	270	5	250-270	1034.09
AVB138-01	FORMER CONOCO PHILLIPS	MW-14	55-561935	120	4	80-120	1060.66
ACMW-1	AZTEC CONSTRUCTION	MW-1	55-539748	79	4	59-79	-
AMW-01	ADES	MW-1	55-515802	105	4	65-105	-
AR-MW-1	ARCO/TANK FARM	AR-MW-1	55-519890	125	4	60-120	1053.42
AR-MW-7	ARCO/TANK FARM	AR-MW-7	55-530817	125	4	65-125	1055.21
BMW-1	BASHA'S	MW-1	55-539526	89	4	59-89	-
CH-GT-08	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	1051.04
CKMW-1A	CIRCLE K	CKMW-1	55-537923	115	4	75-115	1060.95
CKMW-12	CIRCLE K	CKMW-12	-	120	4	80-120	1061.09
CKMW-4	CIRCLE K	MW-4	55-539535	70	4	50-70	1044.12
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	1064.13
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	1064.64
CMW-2	CHEMRESEARCH	CMW-2	55-550296	91	4	61-91	1064.51
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	1057.54
CMW-4	CHEMRESEARCH	CMW-4	55-570659	90	4	60-90	1057.65
CMW-5	CHEMRESEARCH	CMW-5	55-568583	90	4	60-90	1061.31
DEI-10	WESTERN STATES	DEI-10	55-545994	108	4	83-108	1064.15

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	1,042.08
DIMW-1 (115-125)	DOLPHIN	DIMW-1	55-539368	430	2	115-125	1,042.08
DIMW-1 (160-170)	DOLPHIN	DIMW-1	55-539368	430	2	160-170	1,042.08
DIMW-1 (190-200)	DOLPHIN	DIMW-1	55-539368	430	2	190-200	1,042.08
DIMW-1 (235-245)	DOLPHIN	DIMW-1	55-539368	430	2	235-245	1,042.08
DIMW-1 (270-280)	DOLPHIN	DIMW-1	55-539368	430	2	270-280	1,042.08
DIMW-1 (302-307)	DOLPHIN	DIMW-1	55-539368	430	2	302-307	1,042.08
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	1,042.08
DIMW-1 (380-390)	DOLPHIN	DIMW-1	55-539368	430	2	380-390	1,042.08
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	1,042.08
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	1,042.38
DIMW-2 (162-172)	DOLPHIN	DIMW-2	55-543945	425	2	162-172	1,042.38
DIMW-2 (237-247)	DOLPHIN	DIMW-2	55-543945	425	2	237-247	1,042.38
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	1,042.38
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	1,042.38
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	1,041.07
DIMW-3 (162-172)	DOLPHIN	DIMW-3	55-543946	425	2	162-172	1,041.07
DIMW-3 (237-247)	DOLPHIN	DIMW-3	55-543946	425	2	237-247	1,041.07
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	1,041.07
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	1,041.07
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	1,040.34
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	1,037.56
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	1,039.06
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	1,040.38
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	1,038.68
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	1,039.52
KSMW-1	KACHINA STEEL	MW-1	55-539749	90	4	60-90	-
MC-04	MCMM	MC-04	55-549621	102	4	52-102	1075.19
MC-N06 #1	MCMM	MC-N06 #1	55-549233	129	2	124-129	-
EW-01	MCMM	EW-01	55-549234	102	6	52-102	1076.77
PZ-01	MCMM	PZ-01	55-549232	102	2	52-102	1076.45
PO-MW-1	PHOENIX TERMINAL	MW-1	55-521022	120	-	100-120	1054.08
PS-1	REYNOLDS	RMC-01	55-526493	120	4	70-120	1,055.60 1,055.76 1,055.51
PS-2	REYNOLDS	RMC-02	55-526492	120	4	70-120	1,059.46 1,059.62
PS-3	REYNOLDS	RMC-03	55-526491	120	4	70-120	1,057.99 1,058.15
PS-4	REYNOLDS	RMC-04	55-526490	110	4	60-110	1,059.05 1,059.21 1,058.96
PS-5	REYNOLDS	RMC-05	55-526489	120	4	70-120	1,055.63 1,055.79
PS-6	REYNOLDS	RMC-06	55-532037	140	4	90-140	1,054.57 1,054.73
PS-7	REYNOLDS	RMC-07	55-545676	140	4	90-140	1,053.94 1,054.77
PS-8	REYNOLDS	RMC-08	55-545677	140	4	90-140	1,055.18
PS-9	REYNOLDS	RMC-09	55-545678	140	4	90-140	1,056.99 1,060.01
PTG-1A	PHX. TERMINAL GROUP	PTG-1A	55-540986	126	4	60-126	1,055.32
PTG-1B	PHX. TERMINAL GROUP	PTG-1B	55-540985	310	4	268-310	1,056.74
PTG-2A	PHX. TERMINAL GROUP	PTG-2A	55-540988	125	4	60-123	1,049.29
PTG-2B	PHX. TERMINAL GROUP	PTG-2B	55-540987	312	4	270-312	1,050.29
PTG-5A	PHX. TERMINAL GROUP	PTG-5A	55-542661	126	4	60-126	1,047.43

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
PTG-7A	PHX. TERMINAL GROUP	PTG-7A	55-540981	124	4	59-124	1,044.60
PW-1	CIRCLE K	PW-1	55-540581	88	2	73-88	-
PW-4	APS	PW-4	-	567	-	60-567	-
PZ-01	CALJET	PZ-01	55-529063	117	2	60-115	1060.61
SCMW-02	STEINER CORP/WESTERN FUELS	MW-2	55-532701	123	6	53-123	1061.63
STMW-1	STATE TRACTOR	MW-1	55-543294	85	4	45-85	1066.78
UMW-2	UNOCAL	MW-2	55-530757	119	4	69-119	1053.14
UN-U-5	UNOCAL	UN-U-05	55-520667	125	4	80-125	1053.41
VTMW-1	VALLEY TRUCK	MW-1	-	80	4	50-80	-
VWR-01	VAN WATERS & ROGERS INC/Univar	MW-1	55-531544	145	4.5	55-145	1052.51
VWR-02	VAN WATERS & ROGERS INC/Univar	MW-2	55-531543	148	4.5	58 - 148	1053.33
VWR-03	VAN WATERS & ROGERS INC/Univar	MW-3	55-531541	149	4.5	59 - 149	1056.88
VWR-04	VAN WATERS & ROGERS INC/Univar	MW-4	55-531545	149	4.5	59 - 149	1055.34
VWR-05	VAN WATERS & ROGERS INC/Univar	MW-5	55-531542	148	4.5	58 - 148	1056.01
VWR-07	VAN WATERS & ROGERS INC/Univar	MW-7	55-531538	149	4.5	59 - 149	1054.86
VWR-08	VAN WATERS & ROGERS INC/Univar	MW-8	55-531540	150	4.5	60 - 150	1053.96
MW-9	VAN WATERS & ROGERS INC/Univar	MW-9	55-562745	264	5	214 - 264	1056.23
MW-10	VAN WATERS & ROGERS INC/Univar	MW-10	55-562744	264	5	214 - 264	1055.19
WMW-1	WEYERHAEUSER	MW-1	55-534521	115	4	50-115	1042.13
WSMW-01	WESTERN STATES	MW-1	55-566522	120	4	50-120	1063.50
RID-84	ROOSEVELT IRRIGATION DISTRICT	RID-84	55-607226	-	-	130-518	-
RID-85	ROOSEVELT IRRIGATION DISTRICT	RID-85	55-607225	700	20	135-682	-
RID-86	ROOSEVELT IRRIGATION DISTRICT	RID-86	55-607224	300	24	55 - 288	-
RID-87	ROOSEVELT IRRIGATION DISTRICT	RID-87	55-607223	500	20	75 - 480	-
RID-88	ROOSEVELT IRRIGATION DISTRICT	RID-88	55-607222	1800	24 - 20 - 16	165-820 835-1485 1500-1785	-
RID-89	ROOSEVELT IRRIGATION DISTRICT	RID-89	55-607221	1800	20 - 16 - 12	180-805 860-1434 1465-1770	-
RID-90	ROOSEVELT IRRIGATION DISTRICT	RID-90	55-607220	460	20	110-446	-
RID-91	ROOSEVELT IRRIGATION DISTRICT	RID-91	55-607219	450	24	80 - 448	-
RID-92	ROOSEVELT IRRIGATION DISTRICT	RID-92	55-607218	500	20	180 - 488	-
RID-93	ROOSEVELT IRRIGATION DISTRICT	RID-93	55-607217	540	24	110-431	-
RID-94	ROOSEVELT IRRIGATION DISTRICT	RID-94	55-607216	425	24	85-412	-
RID-95	ROOSEVELT IRRIGATION DISTRICT	RID-95	55-607215	1800	24 - 20 - 16	180-815 836-1470 1497-1775	-
RID-96	ROOSEVELT IRRIGATION DISTRICT	RID-96	55-607214	800	-	123-788	-
RID-97	ROOSEVELT IRRIGATION DISTRICT	RID-97	55-607213	1800	24 - 20 - 16	200-824 836-1490 1500-1788	-
RID-98	ROOSEVELT IRRIGATION DISTRICT	RID-98	55-607212	1675	24 - 20 - 16	200-785 800-1480 1500-1665	-
RID-99	ROOSEVELT IRRIGATION DISTRICT	RID-99	55-607211	420	24	70-400	-
RID-100	ROOSEVELT IRRIGATION DISTRICT	RID-100	55-607210	302	24	55-290	-
RID-101	ROOSEVELT IRRIGATION DISTRICT	RID-101	55-607209	400	24	110-390	-
RID-102	ROOSEVELT IRRIGATION DISTRICT	RID-102	55-607196	440	24	85-414	-
RID-103	ROOSEVELT IRRIGATION DISTRICT	RID-103	55-607208	440	24	80-420	-
RID-104	ROOSEVELT IRRIGATION DISTRICT	RID-104	55-607207	410	24	100-370	-
RID-105	ROOSEVELT IRRIGATION DISTRICT	RID-105	55-607206	622	20	80-508	-
RID-106	ROOSEVELT IRRIGATION DISTRICT	RID-106	55-607205	790	20	80-776	-
RID-107	ROOSEVELT IRRIGATION DISTRICT	RID-107	55-607204	414	16	60-404	-
RID-108	ROOSEVELT IRRIGATION DISTRICT	RID-108	55-607203	284	24	62-270	-
RID-109	ROOSEVELT IRRIGATION DISTRICT	RID-109	55-607202	500	24 - 20	140-394	-
RID-110	ROOSEVELT IRRIGATION DISTRICT	RID-110	55-607201	500	24 - 20	140-465	-
RID-111	ROOSEVELT IRRIGATION DISTRICT	RID-111	55-607200	454	24 - 16	55-192 206-442	-
RID-112	ROOSEVELT IRRIGATION DISTRICT	RID-112	55-607199	650	16	50-635	-

**Table 2-1 Well Construction Information
West Van Buren Project Area**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
RID-113	ROOSEVELT IRRIGATION DISTRICT	RID-113	55-607198	415	20	228-398	-
RID-114	ROOSEVELT IRRIGATION DISTRICT	RID-114	55-607197	395	20	60-198 205-380	-

NOTES:

FT BTOC - FEET BELOW TOP OF CASING

FT AMSL - FEET ABOVE MEAN SEA LEVEL

FT BGS - FEET BELOW GROUND SURFACE

NA - NOT AVAILABLE

**Table 2-2 June/July 2000 RID Canal Water Quality Data (ug/l)¹
West Van Buren Project Area**

Sample Location	Date	TCE	PCE	1,1-DCE
RID 92 Discharge	Jun-00	72	22	NR
200 Ft Downstream	Jun-00	56	15	NR
500 Ft Downstream	Jun-00	56	15	NR
1,000 Ft Downstream	Jun-00	54	15	NR
25 Ft Upstream	Jul-00	3.0	2.1	<1.0
RID 84 Discharge	Jul-00	12	83	11
10 Ft Downstream	Jul-00	3.8	8.8	1.3
125 Ft Downstream	Jul-00	3.5	4.0	<1.0
125 Ft Downstream (dup)	Jul-00	3.2	3.2	<1.0
200 Ft Downstream	Jul-00	3.4	3.4	<1.0
500 Ft Downstream	Jul-00	3.2	3.4	<1.0
1,000 Ft Downstream	Jul-00	3.2	3.5	1.0
Canal @ 83rd Ave	Jul-00	3.0	3.4	<1.0
Aquifer Water Quality Standard		5.0	5.0	7.0

NR - Not Reported

< = Indicates Concentration Less Than Identified Detection Limit

¹ BE&K/Terranext, 2001c

Table 2-3 June 2003 RID Canal Water Quality Data
West Van Buren Project Area

RID WELL ID		RID-84	RID-89	RID-92	RID-103	RID-105	RID-106	RID-107
Sample ID		RID-84-Canal	RID-89-DITCH	RID-92-DITCH	RID-103-DITCH	RID-105-DITCH	RID-106-DITCH	RID-107-DITCH
Date Collected		6/9/2003	6/9/2003	6/9/2003	6/9/2003	6/9/2003	6/9/2003	6/9/2003
Owner/Facility		RID	RID	RID	RID	RID	RID	RID
Facility Well No.		84	89	92	103	105	106	107
Sample Type		SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER
Component - EPA 8260B	AWQS	Units	X2300480-010	X2300480-006	X2300480-005	X2300480-004	X2300480-009	X2300480-008
Dichlorodifluoromethane	NE	ug/L	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
Chloromethane	NE	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl Chloride	2	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane (CFC 11)	NE	ug/L	<1.0	1.6	1.4	<1.0	1.5	1.6
1,1,2-Trichlorotrifluoroethane	NE	ug/L	1.6	2.2	2.5	1.7	2.0	2.2
1,1-Dichloroethene (1,1-DCE)	7	ug/L	<1.0	3.1	2.5	1.3	2.1	2.4
Acetone	NE	ug/L	<10	<10	<10	<10	<10	<10
Iodomethane	NE	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	NE	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dichloromethane (Methylene Chloride)	5	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl tert-Butyl Ether	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA)	NE	ug/L	<0.50	0.69	<0.50	<0.50	<0.50	<0.50
Vinyl Acetate	NE	ug/L	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
2,2-Dichloropropane	NE	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	NE	ug/L	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0
cis-1,2-Dichloroethene	70	ug/L	0.68	1.8	3.0	<0.50	1.6	1.8
Bromochloromethane	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroform	100	ug/L	2.7	2.9	2.1	<1.0	1.9	2.2
1,1,1-Trichloroethane (TCA)	200	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon Tetrachloride	5	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Benzene	5	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	5	ug/L	<0.50	<0.50	0.51	<0.50	<0.50	<0.50
Trichloroethene (TCE)	5	ug/L	4.0	34	70	1.0	13	19
1,2-Dichloropropane	5	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromomethane	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	100	ug/L	2.1	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
4-Methyl-2-pentanone (MIBK)	NE	ug/L	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0
Toluene	1000	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,3-Dichloropropene	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene (PCE)	5	ug/L	4.0	15	21	7.6	8.7	9.0
2-Hexanone	NE	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichloropropane	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	100	ug/L	1.1	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dibromoethane	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	100	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1,2-Tetrachloroethane	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	700	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
m,p-Xylenes	10000	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	10000	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Styrene	100	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Isopropylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2-Chlorotoluene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
4-Chlorotoluene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3,5-Trimethylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
tert-Butylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trimethylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
sec-Butylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
4-Isopropyltoluene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	100	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	600	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
n-Butylbenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dibromo-3-chloropropane	0.2	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,4-Trichlorobenzene	70	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hexachlorobutadiene	NE	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Napthalene	NE	ug/L	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
1,2,3-Trichlorobenzene	NE	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Component - EPA 6010B			L2301207-004			L2301207-003		
Total Chromium	100	ug/L	<10	NA	NA	<10	NA	NA
Dissolved Chromium	100	ug/L	<10	NA	NA	<10	NA	NA

NE - Not Established; NA - Not Analyzed

< = Indicates Concentration Less Than Identified Detection Limit

Reference: Terranext 2003c

Table 2-5 Analytical Summary For Highest Detected Concentrations of Soil Gas and Soil Samples Collected at Select Facilities Within the West Van Buren Project Area

American Linen Supply Company (ALSCO)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
VP-1-5'	06/17/92	5	2,259	126	NA	170	NA	NA	NA	NA	NA	NA	ug/l
VP-2-5'	06/17/92	5	4,796	336	NA	52	NA	NA	NA	NA	NA	NA	
VMW-2-1	01/18/99	65 - 68	26,929	59	<20	<27	41	NA	NA	<20	<20	NA	
Soil													
AVB40-0727-1060	08/06/92	60	3.2	<0.010	<0.010	<0.010	NA	NA	<0.010	<0.010	<0.010	NA	mg/kg
AVB40-0827-1060	08/07/92	60	0.8	0.4	<0.010	<0.010	NA	NA	<0.010	<0.010	<0.010	NA	
AVB40-1427-1055	10/28/92	55	0.58	0.01	<0.01	<0.01	NA	NA	0.08	<0.01	<0.01	NA	
AVB40-1727-1005	10/31/92	55	1.57	0.06	<0.01	<0.01	NA	NA	0.08	<0.01	<0.01	NA	
ChemResearch Company, Inc. (CRC)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
CR-05-05	10/29/92	5	1,100	13.2	<0.01	<0.01	<0.01	<0.01	NA	<0.01	<0.01	NA	ug/l
CR-03-05	10/28/92	5	330	0.78	0.21	<0.01	<0.01	<0.01	NA	<0.01	<0.01	NA	
Soil													
SS-20(5.5)	06/17/96	5.5	3,500	<100.0	<100.0	<100.0	<100.0	<100.0	NA	<100.0	<100.0	NA	mg/kg
RBSS-63	06/07/95	Unknown	0.08	<0.025	0.05	<0.025	<0.025	<0.025	NA	<0.025	<0.025	NA	
SS-15-0.5	05/16/95	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	32,000	
Dolphin, Inc. (Dolphin)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
SG-03-5'	11/08/94	5	33,000	72	NA	33	NA	NA	NA	NA	NA	NA	ug/l
SG-2-5'	09/22/94	5	INT	<22	39	57	NA	NA	10	NA	NA	NA	
SG-3-5'	09/22/94	5	INT	INT	20	250	NA	NA	82	NA	NA	NA	
Soil													
Excavated Soil 129-BC-1	10/08/92	1	8,040	30	<0.25	0.8	NA	NA	6.0	<0.25	<0.25	NA	mg/kg
D4-1'	06/01/88	1	<0.010	<0.010	0.016	<0.010	NA	<0.010	NA	0.030	<0.010	NA	
DMP-SB4-1.0	02/12/01	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,700	
Maricopa County Materials Management (MCOMM)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
PZ-02-50*	11/09/95	48	2,238	419	5.15	46	<3	<12	NA	210	<3	NA	ug/l
MC N06-50	03/17/98	48	532	525	<0.0397	47	1.66	NA	NA	290	<0.040	NA	
AVB42-0740-1005	06/19/92	5	>1,000	>800	1.42	137.82	0.74	0.11	NA	20.85	<0.01	NA	
AS50*	10/01/97	48	1,689	135	<3	<4	20	NA	NA	31	<3	NA	
MC-N06-1*	08/26/97	25	463	66	1	1	8	NA	NA	19	1	NA	

Table 2-5 Analytical Summary For Highest Detected Concentrations of Soil Gas and Soil Samples Collected at Select Facilities Within the West Van Buren Project Area

Soil													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
AVB42-0220-1056	02/15/93	56	0.7	4.2	<0.010	<0.010	NA	NA	<0.010	<0.010	<0.010	NA	mg/kg
PZ1-55	05/17/95	55	<0.020	0.12	0.20	<0.020	NA	NA	<0.020	<0.020	0.10	NA	
Reynolds Metals Company (Reynolds)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
DM-14	09/29/89	Unknown	5	1	NA	200	NA	NA	NA	NA	NA	NA	ug/l
DM-13***	08/28/89	Unknown	NA	7	NA	5	NA	NA	NA	NA	NA	NA	
EW-6**	10/03/94	Unknown	<50	<50	220	1,600	<50	<50	NA	<50	<50	NA	
DM-9	09/29/89	20 - 40	1	Error****	NA	4,000	NA	NA	NA	NA	NA	NA	
SV Probe 0830	06/11/96	Unknown	<5	<5	28	280	<5	<5	NA	52	<5	NA	
Soil													
TR6-103-15	11/19/97	15	2.0	<0.05	<0.1	0.23	<0.05	<0.05	NA	0.09	<0.05	NA	mg/kg
DM-05***	06/10/05	15	ND	27.9	ND	ND	NA	ND	NA	ND	NA	NA	
SVE-B3-10	08/29/94	10	NA	<0.100	1.1	4.5	NA	NA	<0.100	<0.100	<0.100	NA	
R6A***	06/10/05	3	ND	ND	ND	510.0	NA	ND	NA	ND	NA	NA	
HS-8	04/25/95	18	NA	<0.025	<0.025	<0.025	0.63	<0.025	NA	0.12	<0.025	NA	
R.O.W-GRAB-2	05/07/92	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	938	
Van Waters & Rogers Inc. (VW&R)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
SG42-24B	12/21/89	24	1,330	476	218	779	NA	NA	NA	NA	NA	NA	ug/l
SG42-15A	12/21/89	15	1,320	484	250	666	NA	NA	NA	NA	NA	NA	
SG31A	12/18/89	5	452	94.7	323	10.3	NA	NA	NA	NA	NA	NA	
SG42A	12/19/89	10	1,020	293	211	1,200	NA	NA	NA	NA	NA	NA	
Soil													
B-204@48	05/18/90	48	4.250	<0.010	<0.010	<0.010	NA	<0.010	NA	<0.010	0.017	NA	mg/kg
B-212@15 (Duplicate of AB-204@46)	05/18/90	15	0.663	0.412	0.030	0.210	NA	<0.010	NA	<0.010	0.018	NA	
B-12@15 (Duplicate of B-3@50)	01/20/90	15	1.080	0.054	0.053	0.365	NA	0.492	NA	0.014	<0.010	NA	
B-3@25	01/20/90	25	0.358	0.110	<0.010	0.148	NA	0.109	NA	0.022	<0.010	NA	
B-205@50	05/19/90	50	<0.010	<0.010	<0.010	<0.010	NA	<0.010	NA	<0.010	0.023	NA	
U.S. Department of Energy (DOE)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
PAO-SV-A4-8-18 (ADEQ Split Sample)	04/06/05	18	0.92	1.6	0.1	<0.010	0.011	<0.010	NA	<0.010	<0.010	NA	ug/l
Soil													
SB-14-018	07/22/93	18	0.23	<0.012	<0.012	<0.012	NA	NA	<0.012	<0.012	<0.012	NA	mg/kg
SB-14-028	07/22/93	28	0.049	<0.012	<0.012	0.032	NA	NA	<0.012	<0.012	<0.012	NA	

Table 2-5 Analytical Summary For Highest Detected Concentrations of Soil Gas and Soil Samples Collected at Select Facilities Within the West Van Buren Project Area

Air Liquide America Specialty Gases (ALASG)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
SG-16	07/09/98	16.5	150	13	69	0.8	NA	NA	<12	<24	<6	NA	ug/l
VP06Z	10/01/03	5	<34	28	440	55,000	<20	<20	NA	1,700	<21	NA	
SG29	09/30/03	16	41	3.7	3.7	0.140	0.08	<0.04	NA	1.8	<0.041	NA	
Soil													
H-EX2-4.0	11/30/04	4	0.36	3.0	100	6,300	<1.0	<1.0	NA	100	<0.5	12	mg/kg
D-EX1-4.0	11/30/04	4	0.18	0.74	<0.25	1,100	<0.1	<0.1	NA	13	15	NA	
Prudential Overall Supply (POS)													
Sample ID	Date	Depth (ft)	PCE	TCE	1,1-DCE	TCA	cis-1,2-DCE	trans-1,2-DCE	total-1,2-DCE	1,1-DCA	1,2-DCA	Chromium	Units
Soil Gas													
SB1-105	10/17/06	105	2,985	27.4	<12	NA	39	<112	NA	NA	NA	NA	ug/l
Soil													
SB2-85	10/19/06	85	1.9	<0.046	<0.046	NA	<0.046	<0.046	NA	NA	NA	NA	mg/kg
Soil Standards													
HBGL			27	120	110	3,300	1,200	2,300	NE	NE	15	1,700	mg/kg
Minimum GPL			1.3	0.61	0.81	1	4.9	8.4	NE	NE	0.21	590	
Residential SRL (Pre 5/5/2007)			53	27	0.36	1,200	31	78	35	500	2.5	2,100	
Nonresidential SRL (Pre 5/5/2007)			170	70	0.8	4,800	100	270	120	1,700	5.5	4,500	
Residential SRL (Post 5/5/2007)			5.1	30	120	1,200	43	69	43	510	2.8	30	
Nonresidential SRL (Post 5/5/2007)			13	65	410	1,200	150	230	150	1,700	6.0	65	

Notes:

PCE - Tetrachloroethene	total-1,2-DCE - total-1,2-Dichloroethene	> - Greater than the value shown.
TCE - Trichloroethene	1,1-DCA - 1,1-Dichloroethane	INT - Interference with adjacent peaks
1,1-DCE - 1,1-Dichloroethene	1,2-DCA - 1,2-Dichloroethane	NE - None established
1,1,1-TCA - 1,1,1-Trichloroethane	ug/l - micrograms per liter	NA - Not Analyzed
cis-1,2-DCE - cis-1,2-Dichloroethene	mg/kg - milligrams per kilogram	SRL - Soil Remediation Level
trans-1,2-DCE - trans-1,2-Dichloroethene	< - Less than the value shown.	GPL - Groundwater Protection Level

Concentrations presented in bold type are greater than the laboratory reporting limit.
 Shaded concentrations are greater than the applicable soil standard.
 * - Units converted to ug/l using Air Toxic Ltd's website at <http://www.airtoxics.com/cclasses/unitcalc.html>
 ** Sample collected from vapor well SVE-B3. *** Laboratory reports are not available. Data were obtained from report tables.
 **** Laboratory experienced interference during analysis of this analyte

**Table 3-1a Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Summer 1993**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	7/6/1993	1,035.00	66.2	968.80	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	7/6/1993	1,035.21	70.98	964.23	
AVB11-01	PRECISION CRATING/INT. WINDC	IWMW-2	55-547525	69	4	44-69	7/8/1993	1,062.16	55.11	1,007.05	
AVB12-01	MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	7/7/1993	1,076.35	60.14	1,016.21	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	7/7/1993	1,079.26	65.78	1,013.48	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	7/7/1993	1,079.26	64.86	1,014.40	
AVB20-01	APS -WEST PHX	MW-4	55-520383	110	4	60-110	7/6/1993	1,049.04	73.52	975.52	
AVB25-01	ADOT	DW-3	55-504686	100	2	79-89	7/8/1993	1,067.20	58.04	1,009.16	
AVB26-01	ADOT	DW-2	55-504687	101	2	71-101	7/8/1993	1,067.20	61.78	1,005.42	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	7/6/1993	1,026.46	61.94	964.52	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	7/13/1993	1,075.83	62.38	1,013.45	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	7/13/1993	1,075.92	63.14	1,012.78	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	7/13/1993	1,076.02	63.24	1,012.78	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	7/13/1993	1,076.99	63.23	1,013.76	
AVB42-01	MCMM	MC-01	55-538078	105	4	49-99	7/7/1993	1,076.45	58.38	1,018.07	
AVB42-02	MCMM	MC-02	55-538077	105	4	48-98	7/7/1993	1,076.99	59.34	1,017.65	
AVB42-03	MCMM	MC-03	55-538076	105	4	49-99	7/7/1993	1,076.64	59.78	1,016.86	
AVB43-01	EJM	B-2	55-520044	70	4	40-70	7/7/1993	1,034.81	42.98	991.83	
AVB46-01	ADOT 15TH/BUCKEYE	WVB-3	55-535316	97	4	44-94	7/8/1993	1,065.98	54.54	1,011.44	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	7/8/1993	1,062.87	57.92	1,004.95	
AVB101-03	U.S. DOE	PAO-03	55-539694	115	4	55-115	7/30/1993	1,049.61	76.46	973.15	
AVB108-01	VW&R	MW-6	55-531539	147	4	57-147	7/21/1993	1,056.09	82.42	973.67	
VWR-1	VW&R	MW-1	55-531544	145	4	55-145	7/21/1993	1,052.51	77.99	974.52	
CKMW-1A	CIRCLE K 1992	CKMW-1	55-537923	115	4	75-115	8/11/1993	1,060.95	88.43	972.52	
CKMW-4	CIRCLE K 0608	MW-4	55-539535	70	4	50-70	8/13/1993	1,044.12	76.75	967.37	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	6/18/1993	1,059.46	75.42	984.04	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	6/18/1993	1,059.05	74.46	984.59	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1b Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 1993**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	12/9/1993	1,035.00	62.46	972.54	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	12/9/1993	1,035.21	65.50	969.71	
AVB12-01	MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	12/6/1993	1,076.35	57.10	1,019.25	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	12/8/1993	1,079.26	63.00	1,016.26	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	12/8/1993	1,079.26	61.52	1,017.74	
AVB20-01	APS -WEST PHX	MW-4	55-520383	110	4	60-110	12/7/1993	1,049.04	65.12	983.92	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	12/7/1993	1,026.46	59.52	966.94	
AVB42-01	MCMC	MC-01	55-538078	150	4	50-100	12/8/1993	1,076.45	56.16	1,020.29	
AVB42-02	MCMC	MC-02	55-538077	180	4	48-98	12/8/1993	1,076.99	57.00	1,019.99	
AVB42-03	MCMC	MC-03	55-538076	100	4	50-100	12/8/1993	1,076.64	57.20	1,019.44	
AVB43-01	EJM	B-2	55-520044	70	4	40-70	12/7/1993	1,034.81	48.00	986.81	
AVB46-01	ADOT 15TH/BUCKEYE	WVB-3	55-535316	97	4	44-94	12/6/1993	1,065.98	48.72	1,017.26	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	12/6/1993	1,062.87	48.20	1,014.67	
AVB51-01	SRP Tank Farm	MW-5	55-519965	118	4	58-118	12/1/1993	1,051.41	74.71	976.70	
AVB57-01	APS	APS-01	55-539219	102	4	51-101	12/9/1993	1,078.36	56.84	1,021.52	
AVB58-01	APS	MW-4	55-545466	90	4	50-90	12/9/1993	1,084.74	60.94	1,023.80	
CKMW-1A	CIRCLE K 1992	CKMW-1	55-537923	115	4	75-115	12/9/1993	1,060.95	87.48	973.47	
MRMW-1	MOBEST RAILROAD	MW-1	55-571668	115	4	55-115	12/20/1993	1,076.07	66.63	1,009.44	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1c Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 1998**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB02-01	FLEMING FOODS	FMW-2	55-530181	115	4	70-115	3/19/1998	1063.12	83.4	979.72	
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	3/19/1998	1,035.00	84.12	950.88	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	3/19/1998	1,035.21	80.93	954.28	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	3/19/1998	1,079.26	75.88	1,003.38	
AVB26-01	ADOT	DW-2	55-504687	101	2	71-101	3/19/1998	1,067.20	68.62	998.58	
AVB37-01	PENN RACQUET SPORTS	MW-2	55-519037	106	4	65-105	3/19/1998	1,049.70	85.26	964.44	
AVB43-02	EJM	B-2	55-520044	70	4	40-70	2/18/1900	1,034.81	49.47	985.34	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	3/19/1998	1,062.87	62.97	999.90	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	3/19/1998	1,078.36	69.78	1,008.58	
AVB58-01	APS-TAYLOR	MW-3	55-538669	88	4	38-88	3/19/1998	1,084.36	73.30	1,011.06	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	3/19/1998	1,028.16	97.05	931.11	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	3/19/1998	1,023.98	86.43	937.55	
AVB66-01	PHX. TERMINAL GROUP	PTG-3a	55-540984	125	4	60-125	3/19/1998	1,046.71	89.05	957.66	
AVB66-02	PHX. TERMINAL GROUP	PTG-3b	55-540983	360	4	275-315	3/19/1998	1,046.68	89.95	956.73	
AVB68-02*	ADEQ	OW-2a	55-561942	120	2	70-120	3/19/1998	1,075.77	75.13	1,000.64	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	3/19/1998	1,057.22	74.27	982.95	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	3/19/1998	1,057.01	65.88	991.13	
AVB108-01	VW&R	MW-6	55-531539	147	4	57-147	3/24/1998	1,056.09	92.59	963.50	
VWR-1	VW&R	MW-1	55-531544	145	4	55-145	3/24/1998	1,052.51	88.04	964.47	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	3/12/1998	1,064.13	61.01	1,003.12	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	3/12/1998	1,057.54	66.80	990.74	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	3/1998	1,042.08	86.05	956.03	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	3/1998	1,042.08	87.47	954.61	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	3/1998	1,042.08	87.82	954.26	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	3/1998	1,042.38	86.16	956.22	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	3/1998	1,042.38	87.31	955.07	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	3/1998	1,042.38	88.03	954.35	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	3/1998	1,041.07	84.94	956.13	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	3/1998	1,041.07	86.12	954.95	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	3/1998	1,041.07	86.79	954.28	
MRMW-1	MOBEST RAIL YARD	MW-1	55-571668	115	4	55-115	3/30/1998	1,076.07	79.86	996.21	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	4/15/1998	1,059.62	92.24	967.38	
PS-4**	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	4/15/1998	1,059.21	87.16	972.05	
STMW-1	STATE TRACTOR	MW-1	55-543294	85	4	45-85	3/1998	1,066.78	68.98	997.80	
DEI-10**	WESTERN STATES	DEI-10	55-545994	108	4	83-108	3/12/1998	1,064.15	83.04	981.11	
CH-GT-08**	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	3/6/1998	1,051.04	89.04	962.00	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING

FT AMSL - FEET ABOVE MEAN SEA LEVEL

NM - NOT MEASURED

FT BGS - FEET BELOW GROUND SURFACE

NA - NOT AVAILABLE

* WELL ALSO IDENTIFIED AS AVB62-02.

** WELLHEAD ELEVATION CHANGED FROM EARLIER DATE.

Table 3-1d Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Second Quarter 1998

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB02-01	FLEMING FOODS	FMW-2	55-530181	115	4	70-115	5/5/1998	1063.12	94.25	968.87	
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	5/7/1998	1,035.00	84.23	950.77	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	5/12/1998	1,035.21	88.53	946.68	
AVB10-03	ESTRELLA BUSINESS PARK	MW-3	55-532043	190	4	159-190	5/12/1998	1,035.21	85.88	949.33	
AVB10-04	ESTRELLA BUSINESS PARK	MW-4	55-532044	230	4	204-225	5/12/1998	1,035.67	86.33	949.34	
AVB11-02	PRECISION CRATING/INT. WINDOWS	IWMW-2	55-547525	69	4	44-69	5/5/1998	1,062.16	65.02	997.14	
AVB12-01	MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	4/30/1998	1,076.35	71.83	1,004.52	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	4/29/1998	1,079.26	77.39	1,001.87	
AVB15-01	SHELL-ROGERS	BCS-2	55-520257	110	4	70-110	5/4/1998	1,070.45	81.33	989.12	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	5/5/1998	1,079.26	76.91	1,002.35	
AVB20-01	APS -WEST PHX	MW-4	55-520383	110	4	60-110	5/6/1998	1,049.04	90.15	958.89	
AVB21-01	ULTRAKOTE	MW-3	55-527725	130		60-130	5/14/1998	1,064.07	93.06	971.01	
AVB26-01	ADOT	DW-2	55-504687	101	2	71-101	5/4/1998	1,067.20	73.42	993.78	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	5/14/1998	1,026.46	63.00	963.46	
AVB37-01	PENN RACQUET SPORTS	MW-2	55-519037	106	4	65-105	5/7/1998	1,049.70	91.30	958.40	
AVB37-02	PENN RACQUET SPORTS	MW-3	55-519038	110	4	68-108	5/7/1998	1,051.16	92.87	958.29	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	5/4/1998	1,075.83	73.74	1,002.09	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	5/4/1998	1,075.92	74.48	1,001.44	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	5/4/1998	1,076.02	74.61	1,001.41	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	5/5/1998	1,076.99	74.72	1,002.27	
AVB46-01	ADOT 15TH/BUCKEYE	WVB-3	55-535316	97	4	44-94	5/5/1998	1,065.98	63.92	1,002.06	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	5/5/1998	1,062.87	68.05	994.82	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	6/5/1998	1,056.08	91.42	964.66	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	4/29/1998	1,078.36	70.60	1,007.76	
AVB58-01	APS-TAYLOR	MW-3	55-538669	88	4	38-88	4/29/1998	1,084.36	73.08	1,011.28	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	5/12/1998	1,028.16	103.10	925.06	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	5/12/1998	1,023.98	91.30	932.68	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	5/14/1998	1,055.82	102.23	953.59	
AVB66-01	PHX. TERMINAL GROUP	PTG-3a	55-540984	125	4	60-125	5/6/1998	1,046.71	93.95	952.76	
AVB66-02	PHX. TERMINAL GROUP	PTG-3b	55-540983	360	4	275-315	5/13/1998	1,046.68	95.60	951.08	
AVB68-02*	ADEQ	OW-2a	55-561942	120	2	70-120	4/30/1998	1,075.77	77.98	997.79	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	5/13/1998	1,075.60	79.36	996.24	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	6/5/1998	1,057.22	83.76	973.46	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	4/30/1998	1,057.01	81.12	975.89	
AVB102-04	CHRISTY SIGN	MW-4	55-565463	120	4	50-120	5/8/1998	1,053.57	80.13	973.44	
AVB108-01	VW&R	MW-6	55-531539	147	4	57-147	5/20/1998	1,056.09	94.70	961.39	
VWR-1	VW&R	MW-1	55-531544	145	4	55-145	5/20/1998	1,052.51	93.58	958.93	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	6/12/1998	1,064.13	67.84	996.29	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	6/12/1998	1,057.54	82.16	975.38	
CKMW-4	CIRCLE K 0608	MW-4	55-539535	70	4	50-70	5/29/1998	1,044.12	61.18	982.94	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	5/1998	1,042.08	91.18	950.90	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	5/1998	1,042.08	92.16	949.92	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	5/1998	1,042.08	92.72	949.36	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	5/1998	1,042.38	91.33	951.05	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	5/1998	1,042.38	91.85	950.53	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	5/1998	1,042.38	92.81	949.57	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	5/1998	1,041.07	90.24	950.83	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	5/1998	1,041.07	91.04	950.03	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	5/1998	1,041.07	91.66	949.41	
MRMW-1	MOBEST RAIL YARD	MW-1	55-571668	115	4	55-115	5/27/1998	1,076.07	83.73	992.34	
TMW-4	TEXACO	MW-4	55-567772	110	4	55-110	5/11/1998	1,072.21	81.40	990.81	
DEI-10**	WESTERN STATES	DEI-10	55-545994	108	4	83-108	5/8/1998	1,064.15	94.81	969.34	
CH-GT-08**	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	5/26/1998	1,051.04	96.30	954.74	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
 FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE * WELL ALSO IDENTIFIED AS AVB62-02.
 ** WELLHEAD ELEVATION CHANGED FROM EARLIER DATE.

**Table 3-1e Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 1998**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB02-01	FLEMING FOODS	FMW-2	55-530181	115	4	70-115	8/7/1998	1063.12	104.82	958.30	
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	8/7/1998	1,035.00	89.83	945.17	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	8/7/1998	1,035.21	93.53	941.68	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	8/7/1998	1,079.26	82.94	996.32	
AVB26-01	ADOT	DW-2	55-504687	101	2	71-101	8/7/1998	1,067.20	80.15	987.05	
AVB37-01	PENN RACQUET SPORTS	MW-2	55-519037	106	4	65-105	8/7/1998	1,049.70	98.96	950.74	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	8/7/1998	1,075.83	79.04	996.79	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	8/7/1998	1,075.92	79.85	996.07	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	8/7/1998	1,076.02	79.94	996.08	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	8/7/1998	1,062.87	75.42	987.45	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	8/7/1998	1,078.36	75.22	1,003.14	
AVB58-01	APS-TAYLOR	MW-3	55-538669	88	4	38-88	8/7/1998	1,084.36	76.10	1,008.26	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	8/7/1998	1,028.16	107.74	920.42	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	8/7/1998	1,023.98	93.76	930.22	
AVB66-01	PHX. TERMINAL GROUP	PTG-3a	55-540984	125	4	60-125	8/7/1998	1,046.71	101.63	945.08	
AVB66-02	PHX. TERMINAL GROUP	PTG-3b	55-540983	360	4	275-315	8/7/1998	1,046.68	101.47	945.21	
AVB68-02*	ADEQ	OW-2a	55-561942	120	2	70-120	8/7/1998	1,075.77	84.29	991.48	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	8/7/1998	1,057.22	105.60	951.62	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	8/7/1998	1,057.01	90.85	966.16	
AVB102-04	CHRISTY SIGN	MW-4	55-565463	120	4	50-120	8/25/1998	1,053.57	91.22	962.35	
AVB104-04**	CONSOLIDATED FREIGHTWAYS	MW-4	55-548533	83	4	53-83	8/14/1998	1,062.62	85.47	977.15	
AVB108-01	VW&R	MW-6	55-531539	147	4	57-147	8/13/1998	1,056.09	105.77	950.32	
VWR-1	VW&R	MW-1	55-531544	145	4	55-145	8/13/1998	1,052.51	101.38	951.13	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	8/19/1998	1,064.13	72.79	991.34	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	8/19/1998	1,057.54	88.98	968.56	
PZ-1	CALJET	PZ-1	55-529063	115	2	60-115	8/21/1998	1,060.61	90.66	969.95	
CKMW-4	CIRCLE K 0608	MW-4	55-539535	70	4	50-70	8/14/1998	1,044.12	58.35	985.77	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	8/1998	1,042.08	96.64	945.44	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	8/1998	1,042.08	97.99	944.09	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	8/1998	1,042.08	98.23	943.85	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	8/1998	1,042.38	96.80	945.58	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	8/1998	1,042.38	98.18	944.20	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	8/1998	1,042.38	98.54	943.84	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	8/1998	1,041.07	95.51	945.56	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	8/1998	1,041.07	96.76	944.31	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	8/1998	1,041.07	97.13	943.94	
MRMW-1	MOBEST RAIL YARD	MW-1	55-571668	115	4	55-115	7/21/1998	1,076.07	87.05	989.02	
DEI-10**	WESTERN STATES	DEI-10	55-545994	108	4	83-108	8/20/1998	1,064.15	103.18	960.97	
CH-GT-08**	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	8/25/1998	1,051.08	105.16	945.92	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING

FT AMSL - FEET ABOVE MEAN SEA LEVEL

NM - NOT MEASURED

FT BGS - FEET BELOW GROUND SURFACE

NA - NOT AVAILABLE

* WELL ALSO IDENTIFIED AS AVB62-02.

** WELLHEAD ELEVATION CHANGED FROM EARLIER DATE.

**Table 3-1f Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 1998**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	12/18/1998	1,035.00	83.98	951.02	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	12/9/1998	1,035.21	83.06	952.15	
AVB10-03	ESTRELLA BUSINESS PARK	MW-3	55-532043	190	4	159-190	12/9/1998	1,035.21	81.26	953.95	
AVB10-04	ESTRELLA BUSINESS PARK	MW-4	55-532044	230	4	204-225	12/9/1998	1,035.67	81.54	954.13	
AVB11-02	PRECISION CRATING/INT. WINDOWS	IWMW-2	55-547525	69	4	44-69	12/1/1998	1,062.16	66.09	996.07	
AVB12-01	MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	11/25/1998	1,076.35	75.80	1,000.55	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	11/24/1998	1,079.26	81.87	997.39	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	12/29/1998	1,079.26	79.30	999.96	
AVB20-01	APS -WEST PHX	MW-4	55-520383	110	4	60-110	12/3/1998	1,049.04	88.36	960.68	
AVB21-01	ULTRAKOTE	MW-3	55-527725	130		60-130	12/2/1998	1,064.07	87.19	976.88	
AVB26-01	ADOT	DW-2	55-504687	101	2	71-101	11/24/1998	1,067.20	75.21	991.99	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	12/22/1998	1,026.46	64.39	962.07	
AVB37-01	PENN RACQUET SPORTS	MW-2	55-519037	106	4	65-105	12/3/1998	1,049.70	90.05	959.65	
AVB37-02	PENN RACQUET SPORTS	MW-3	55-519038	110	4	68-108	12/3/1998	1,051.16	91.57	959.59	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	12/1/1998	1,075.83	76.97	998.86	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	11/30/1998	1,075.92	77.61	998.31	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	11/30/1998	1,076.02	77.77	998.25	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	11/30/1998	1,076.99	77.88	999.11	
AVB46-01	ADOT 15TH/BUCKEYE	WVB-3	55-535316	97	4	44-94	12/1/1998	1,065.98	66.68	999.30	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	12/1/1998	1,062.87	68.20	994.67	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	12/2/1998	1,056.08	85.44	970.64	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	11/25/1998	1,078.36	74.52	1,003.84	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	12/9/1998	1,028.16	99.93	928.23	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	12/9/1998	1,023.98	86.70	937.28	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	12/18/1998	1,055.82	97.38	958.44	
AVB66-01	PHX. TERMINAL GROUP	PTG-3a	55-540984	125	4	60-125	12/18/1998	1,046.71	91.18	955.53	
AVB66-02	PHX. TERMINAL GROUP	PTG-3b	55-540983	360	4	275-315	12/10/1998	1,046.68	91.68	955.00	
AVB68-02*	ADEQ	OW-2a	55-561942	120	2	70-120	11/24/1998	1,075.77	80.87	994.90	
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	12/10/1998	1,057.22	67.83	989.39	
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	11/24/1998	1,057.01	70.13	986.88	
AVB70-01	ADEQ	MW-1	55-569883	117	4	80-120	12/2/1998	1,064.63	77.06	987.57	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	12/21/1998	1,023.30	75.30	948.00	
AVB72-01	ADEQ	MW-3	55-569882	137	4	100-140	12/2/1998	1,066.90	93.13	973.77	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	12/18/1998	1,031.04	78.80	952.24	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	12/22/1998	1,025.39	64.98	960.41	
AVB75-01	ADEQ	MW-6	55-569881	134	4	96-136	12/21/1998	1,035.07	84.20	950.87	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	12/21/1998	1,026.30	79.80	946.50	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	11/30/1998	1,076.16	77.10	999.06	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	12/10/1998	1,075.41	76.58	998.83	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	12/10/1998	1,076.12	76.31	999.81	
AVB106-01	MCMM	MCN05-01	55-549619	104	4	52-105	12/29/1998	1,076.62	73.20	1,003.42	
AVB106-02	MCMM	MCN06-02	55-549233	183	2	178-182	12/29/1998	1,076.99	74.13	1,002.86	
AVB106-03	MCMM	MSN06-03	55-549233	215	2	210-215	12/29/1998	1,076.73	73.68	1,003.05	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	12/4/1998	1,064.13	66.66	997.47	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	12/4/1998	1,064.64	67.58	997.06	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	12/4/1998	1,057.54	70.18	987.36	
CKMW-4	CIRCLE K 0608	MW-4	55-539535	70	4	50-70	12/14/1998	1,044.12	63.59	980.53	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	12/1/1998	1,042.08	86.85	955.23	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	12/1/1998	1,042.08	87.56	954.52	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	12/1/1998	1,042.08	88.02	954.06	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	12/1/1998	1,042.38	87.19	955.19	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	12/1/1998	1,042.38	87.94	954.44	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	12/1/1998	1,042.38	88.43	953.95	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	12/1/1998	1,041.07	85.79	955.28	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	12/1/1998	1,041.07	86.25	954.82	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	12/1/1998	1,041.07	86.95	954.12	
MRMW-1	MOBEST RAIL YARD	MW-1	55-571668	115	4	55-115	12/4/1998	1,076.07	86.27	989.80	
DEI-10**	WESTERN STATES	DEI-10	55-545994	108	4	83-108	12/15/1998	1,064.15	90.30	973.85	
CH-GT-08**	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	12/1/1998	1,051.08	94.48	956.60	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING
FT BGS - FEET BELOW GROUND SURFACE

FT AMSL - FEET ABOVE MEAN SEA LEVEL
NA - NOT AVAILABLE

NM - NOT MEASURED

* WELL ALSO IDENTIFIED AS AVB62-02.

** WELLHEAD ELEVATION CHANGED FROM EARLIER DATE.

**Table 3-1g Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling First Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	130	4	67-130	3/19/2003	0730	1035.00	98.12	936.88	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	3/19/2003	0930	1035.21	99.08	936.13	
AVB12-01	MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	3/18/2003	1000	1076.35	88.12	988.23	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	3/18/2003	1110	1080.02	93.80	986.22	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	3/19/2003	1100	1070.45	97.55	972.90	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	3/18/2003	0900	1079.26	92.60	986.66	
AVB20-03	APS WEST PHOENIX	RB-1	55-590922	150	4	100-150	3/12/2003	0912	1044.47	102.05	942.42	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	3/17/2003	0720	1067.20	86.07	981.13	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	3/10/2003	0952	1025.85	78.30	947.55	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	3/25/2003	0850	1041.42	86.42	955.00	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-53473	110	4	70-110	3/13/2003	0730	1051.12	107.36	943.76	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	3/21/2003	0627	1075.83	88.66	987.17	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	3/21/2003	1128	1075.92	89.99	985.93	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	3/21/2003	0712	1076.02	90.35	985.67	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	3/21/2003	1240	1076.99	90.20	986.79	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	3/14/2003	1040	1062.87	80.26	982.61	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	3/13/2003	1030	1056.08	97.10	958.98	NOT SAMPLED NO ACCESS
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	3/27/2003	0958	1078.36	88.05	990.31	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	3/20/2003	0700	1028.16	116.33	911.83	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	3/19/2003	1250	1023.98	109.22	914.76	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	3/12/2003	0756	1055.82	114.85	940.97	NOT SAMPLED NO ACCESS
AVB68-02	ADEQ	MW-2	55-561942	117	2	70-120	3/14/2003	1135	1075.77	93.08	982.69	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	3/21/2003	1145	1075.60	91.75	983.85	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	3/21/2003	0730	1057.22	90.92	966.30	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	3/14/2003	0945	1057.01	87.10	969.91	
AVB70-01	ADEQ	MW-1	55-569883	117	4	80-120	3/26/2003	0845	1053.59	88.24	965.35	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	3/10/2003	1117	1023.30	92.26	931.04	
AVB72-01	ADEQ	MW-3	55-569882	137	4	100-140	3/27/2003	0710	1066.90	104.21	962.69	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	3/26/2003	1036	1031.04	96.83	934.21	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	3/10/2003	0850	1025.39	76.76	948.63	
AVB75-01	ADEQ	MW-6	55-569881	134	4	96-136	3/26/2003	0830	1035.07	103.73	931.34	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	3/26/2003	0715	1026.30	101.68	924.62	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567443	106	4	70-110	3/21/2003	0940	1076.16	89.60	986.56	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567445	225	4	205-225	3/21/2003	1015	1076.12	89.25	986.87	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	3/21/2003	0812	1075.41	89.20	986.21	
AVB77-04	ADEQ - ALSCO	MW-6	55-571974	110	4	70-110	3/21/2003	1030	1076.03	89.81	986.22	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	3/18/2003	1430	1027.45	98.00	929.45	
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	3/11/2003	0845	1027.45	93.51	933.94	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	3/20/2003	1045	1041.11	109.75	931.36	
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	3/17/2003	1120	1075.67	91.55	984.12	
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	3/14/2003	0820	1056.22	84.39	971.83	
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	3/17/2003	0955	1066.47	86.26	980.21	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	3/20/2003	0650	1043.06	101.47	941.59	
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	3/13/2003	0910	1053.75	111.32	942.43	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	3/14/2003	0715	1048.78	78.52	970.26	
AVB89-01	LDS 59TH AVE	AVB89-01	55-619770	295	6	UNKNOWN	3/20/2003	NA	UNKNOWN	NA	UNKNOWN	SAMPLED FROM TAP
AVB90-01	LDS 67TH AVE	AVB90-01	55-619768	151	6	UNKNOWN	3/20/2003	NA	UNKNOWN	NA	UNKNOWN	SAMPLED FROM TAP
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	3/11/2003	0720	1042.63	120.85	921.78	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	3/18/2003	0730	1042.62	121.95	920.67	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	3/10/2003	0710	1063.32	120.86	942.46	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	3/17/2003	0720	1063.32	121.93	941.39	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	3/12/2003	0655	1061.46	119.43	942.03	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING
FT BGS - FEET BELOW GROUND SURFACE

FT AMSL - FEET ABOVE MEAN SEA LEVEL
NA - NOT AVAILABLE

NM - NOT MEASURED

**Table 3-1g Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling First Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	3/11/2003	1130	1067.29	123.10	944.19	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	3/17/2003	1319	1067.16	120.93	946.23	
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	3/24/2003	0659	1070.48	111.21	959.27	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	3/28/2003	0700	1073.44	126.70	946.74	PDB Sample Collected
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	3/11/2003	1020	1049.53	110.00	939.53	
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	3/17/2003	1000	1049.74	118.42	931.32	
AVB97-01	25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	3/13/2003	1230	1052.80	83.16	969.64	
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	3/18/2003	1055	1026.97	104.75	922.22	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	3/17/2003	0915	1065.44	81.28	984.16	
AVB100-01	TRITECH	AVB100-01	55-591045	140	4	90-140	3/12/2003	1040	1063.10	121.05	942.05	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	3/12/2003	1140	1052.21	106.25	945.96	
AVB101-04	DOE	AVB101-04	55-804260	357	10	UNKNOWN	3/12/2003	NA	1052.21	NA	UNKNOWN	SAMPLED FROM TAP
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	3/19/2003	1025	1061.64	84.42	977.22	
AVB106-01	MCMM	MC-05	55-549619	104	4	52-105	3/19/2003	0910	1076.62	87.05	989.57	
AVB106-02	MCMM	MC-N06 #2	55-549233	183	2	178-182	3/19/2003	0650	1076.99	88.42	988.57	
AVB106-03	MCMM	MC-N06 #3	55-549233	215	2	210-215	3/19/2003	0650	1076.33	88.18	988.15	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	3/13/2003	1050	UNKNOWN	95.50	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	3/28/2003	NA	1056.09	NM	NA	NOT SAMPLED DEDICATED PUMP
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	3/28/2003	1110	1054.41	110.84	943.57	
AVB109-01	SUMMA MECHANICAL	MW-1	55-591691	130	2	90-130	3/25/2003	1030	1076.86	97.50	979.36	
AVB110-01	FLEMING FOODS	MW-1	55-580411	128	4	108-128	3/25/2003	0705	1061.84	94.94	966.90	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	3/20/2003	0920	1039.99	96.35	943.64	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	3/18/2003	0655	1072.45	128.71	943.74	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	3/24/2003	0800	1079.41	107.08	972.33	
AVB114-01	FRYS	MW-2	55-549447	90.5	4	70-90	3/24/2003	1050	1042.10	DRY	NA	NOT SAMPLED WELL WAS DRY
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	3/27/2003	1115	1071.93	93.40	978.53	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	3/19/2003		1,042.08	103.22	938.86	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	3/19/2003		1,042.08	103.40	938.68	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	3/19/2003		1,042.08	104.18	937.90	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	3/19/2003		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	3/19/2003		1,042.38	103.72	938.55	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	3/19/2003		1,042.38	104.68	937.59	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	3/19/2003		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	3/19/2003		1,041.07	102.08	938.99	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	3/19/2003		1,041.07	103.09	937.98	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	3/19/2003		1,040.34	101.72	938.62	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	3/19/2003		1,037.56	99.52	938.04	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	3/19/2003		1,039.06	101.01	938.05	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	3/19/2003		1,040.38	102.57	937.81	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	3/19/2003		1,038.68	103.66	935.02	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	3/19/2003		1,039.52	104.78	934.74	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	3/24/2003		1,059.62	112.51	947.11	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	3/24/2003		1,059.21	100.06	959.15	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	1/14/2003		1,064.13	80.65	983.48	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	1/14/2003		1,064.64	81.30	983.34	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	3/21/1900		975.82	81.72	894.10	
SCMW-2	STEINER CORP/WESTERN FUELS	MW-2	55-532701	123	6	53-123	3/20/2003		1,061.63	87.75	973.88	
WSMW-1	WESTERN STATES	MW-1	55-566522	120	4	50-120	3/6/2003		1,063.50	101.70	961.80	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1h Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling Second Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	140	4	67-130	6/16/2003	1030	1035.00	111.89	923.11	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	6/16/2003	1040	1035.21	117.25	917.96	
AVB12-01	MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	6/20/2003	1017	1076.35	92.49	983.86	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	111	4	66-106	6/20/2003	0955	1080.02	NM	NA	UNABLE TO GAIN ACCESS
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	6/17/2003	1315	1070.45	109.30	961.15	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	114	4	69-109	6/20/2003	0950	1079.26	97.30	981.96	
AVB20-03	APS WEST PHOENIX	RB-1	55-590922	148	4	48-148	6/17/2003	1030	1044.47	116.13	928.34	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	101	2	71-101	6/18/2003	0946	1067.20	93.85	973.35	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	146	4	70-146	6/16/2003	0825	1025.85	NM	NA	UNABLE TO GAIN ACCESS
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	100	4	60-100	6/18/2003	1304	1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	6/17/2003	1145	1051.12	DRY	NA	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	100	4	60-100	6/20/2003	0640	1075.83	93.48	982.35	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	6/20/2003	0742	1075.92	94.83	981.09	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	100	4	60-100	6/20/2003	0658	1076.02	95.15	980.87	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	6/20/2003	0910	1076.99	94.84	982.15	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	6/18/2003	0913	1062.87	89.75	973.12	
AVB53-01	BUCK BROWN	MW-1	55-529765	110	4	65-105	6/17/2003	1225	1056.08	DRY	NA	
AVB57-01	ADEQ	APS-1	55-539219	104	4	51-101	6/18/2003	1130	1078.36	91.04	987.32	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	6/16/2003	0840	1028.16	140.17	887.99	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	499	4	447-497	6/16/2003	0945	1023.98	132.70	891.28	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	125	4	70-125	6/17/2003	0825	1055.82	DRY	NA	
AVB68-02	ADEQ	MW-2	55-561942	120	2	70-120	6/18/2003	1042	1075.77	98.76	977.01	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	6/18/2003	1035	1075.60	99.93	975.67	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	6/18/2003	0841	1057.22	119.14	938.08	
AVB69-02	ADEQ	MW-1	55-562053	125	4	75-125	6/18/2003	0847	1057.01	104.24	952.77	
AVB70-01	ADEQ	MW-1	55-569883	120	4	80-120	6/18/2003	0832	1053.59	98.66	954.93	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	6/16/2003	0935	1023.30	104.28	919.02	
AVB72-01	ADEQ	MW-3	55-569882	140	4	100-140	6/18/2003	0722	1066.90	119.27	947.63	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	6/16/2003	1010	1031.04	111.01	920.03	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	6/16/2003	0740	1025.39	75.95	949.44	
AVB75-01	ADEQ	MW-6	55-569881	136	4	96-136	6/16/2003	1100	1035.07	114.99	920.08	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	6/16/2003	0920	1026.30	DRY	NA	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567443	110	4	70-110	6/20/2003	0731	1076.16	94.39	981.77	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567445	225	4	205-225	6/20/2003	0725	1076.12	94.19	981.93	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	150	4	130-150	6/20/2003	0720	1075.41	94.00	981.41	
AVB77-04	ADEQ - ALSCO	MW-6	55-571974	110	4	70-110	6/20/2003	09_25	1076.03	94.57	981.46	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	6/16/2003	0955	1027.45	116.93	910.52	
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	6/16/2003	1000	1027.45	105.46	921.99	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	6/16/2003	1050	1041.11	130.85	910.26	
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	120	4	70-120	6/20/2003	1006	1075.67	97.40	978.27	
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	6/18/2003	0803	1056.22	104.27	951.95	
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	6/18/2003	0955	1066.47	94.19	972.28	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	119	4	69.5-119.5	6/17/2003	0850	1043.06	NM	NA	ROAD WORKS NO ACCESS
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	120	4	70-120	6/17/2003	0845	1053.75	DRY	NA	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	6/18/2003	0740	1048.78	99.22	949.56	
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	6/16/2003	0855	1042.63	126.46	916.17	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	6/16/2003	0900	1042.62	135.16	907.46	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	6/17/2003	0736	1063.32	129.67	933.65	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	6/17/2003	0742	1063.32	133.78	929.54	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	140	4	90-140	6/17/2003	0925	1061.46	129.20	932.26	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1h Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling Second Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	6/17/2003	0720	1067.29	132.65	934.64	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	6/17/2003	0725	1067.16	131.38	935.78	
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	6/17/2003	0645	1070.48	119.46	951.02	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	6/17/2003	0700	1073.44	123.00	950.44	
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	6/17/2003	0805	1049.53	109.40	940.13	
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	350	5	325-350	6/18/2003	0705	1049.74	130.80	918.94	
AVB97-01	25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	6/18/2003	0751	1052.80	104.15	948.65	
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	6/16/2003	0925	1026.97	137.23	889.74	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	6/18/2003	0935	1065.44	87.98	977.46	
AVB100-01	TRITECH	AVB100-01	55-591045	140	4	90-140	6/17/2003	1010	1063.10	130.75	932.35	
AVB101-01	DOE	AVB101-01	55-539692	122	4	55-115	6/17/2003	1130	1052.21	DRY	NA	
AVB103-02	TRISTAR	AVB103-02	55-580268	100	4	45-90	6/18/2003	0900	1061.64	DRY	NA	
AVB106-01	MCMM	MC-05	55-549619	105	4	52-105	6/18/2003	1148	1076.62	90.72	985.90	
AVB106-02	MCMM	MC-N06 #2	55-549233	182	2	178-182	6/18/2003	1210	1076.99	92.35	984.64	
AVB106-03	MCMM	MC-N06 #3	55-549233	215	2	210-215	6/18/2003	1215	1076.33	92.15	984.18	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	6/17/2003	1237	UNKNOWN	113.34	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	6/17/2003	1150	1056.09	125.76	930.33	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	6/17/2003	1200	1054.41	125.00	929.41	
AVB109-01	SUMMA MECHANICAL	MW-1	55-591691	130	2	90-130	6/18/2003	1008	1076.86	100.56	976.30	
AVB110-01	FLEMING FOODS	MW-1	55-580411	128	4	108-128	6/17/2003	1251	1061.84	120.49	941.35	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	110	4	59-109	6/17/2003	0911	1039.99	DRY	NA	
AVB112-01	SEVEN ELEVEN INC	7.11	55-574934	131	4	85-130	6/18/2003	0647	1072.45	DRY	NA	
AVB113-01	LA/YUMA	MW-1	55-57420	120	4	80-120	6/17/2003	1305	1079.41	114.06	965.35	
AVB114-01	FRYS	MW-2	55-549447	91.5	4	70-90	6/17/2003	0945	1042.10	DRY	NA	
AVB115-01	ADEQ	AVB115-01	55-596920	151	4	70-150	6/18/2003	1051	1076.20	95.01	981.19	
AVB116-01	ADEQ	AVB116-01	55-596916	151	4	70-150	6/18/2003	0820	1066.68	105.05	961.63	
AVB117-01	ADEQ	AVB117-01	55-596917	160	4	80-160	6/17/2003	1215	1067.34	125.65	941.69	
AVB118-01	AZ DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-106	6/18/2003	1025	1071.93	101.22	970.71	
AVB119-01	ADEQ	AVB119-01	55-596918	151	4	70-150	6/17/2003	0735	1066.67	132.71	933.96	
AVB120-01	ADEQ	AVB120-01	55-596919	151	4	70-150	6/17/2003	1055	1050.44	113.88	936.56	
AVB120-02	ADEQ	AVB120-02	55-596922	250	5	240-250	6/17/2003	1100	1050.75	114.62	936.13	
AVB121-01	ADEQ	AVB121-01	55-596921	151	4	70-150	6/17/2003	1045	1035.59	96.60	938.99	
AVB122-01	ADEQ	AVB122-01	55-596931	171	4	70-170	6/17/2003	0855	1046.66	120.63	926.03	
AVB122-02	ADEQ	AVB122-02	55-596932	260	5	240-250	6/17/2003	0900	1046.86	121.66	925.20	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	4/26/1900		1,042.08	117.69	924.39	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	4/28/1900		1,042.08	119.39	922.69	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	4/28/1900		1,042.08	119.68	922.40	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	6/20/2003		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	4/28/1900		1,042.38	119.77	922.61	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	4/29/1900		1,042.38	120.24	922.14	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	6/20/2003		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	4/27/1900		1,041.07	118	923.07	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	4/27/1900		1,041.07	118.52	922.55	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	4/25/1900		1,040.34	116.23	924.11	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	4/23/1900		1,037.56	114.09	923.47	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	4/24/1900		1,039.06	115.22	923.84	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	4/25/1900		1,040.38	116.44	923.94	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	4/28/1900		1,038.68	119.47	919.21	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	4/29/1900		1,039.52	120.67	918.85	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	3/21/1900		1,064.13	81.24	982.89	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	4/28/2003		1,064.64	82.19	982.45	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	4/29/2003		1,057.54	90.74	966.80	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	NM		1,059.62	NM	NM	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	NM		1,059.21	NM	NM	
AVB138-01	CIRCLE K 1992	MW-14	55-561935	120	4	80-120	4/25/1900		1,060.66	116.89	943.77	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - Not Measured
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1i Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling Third Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	9/2/2003	0920	1035.00		116.68	918.32
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	9/2/2003	0925	1035.21	121.95	913.26	
AVB12-01	MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	9/5/2003	0856	1076.35	96.74	979.61	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	9/5/2003	0834	1080.02	102.56	977.46	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	9/3/2003	1100	1070.45	115.85	954.60	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	9/5/2003	0845	1079.26	101.80	977.46	
AVB20-03	APS WEST PHOENIX	RB-1	55-590922	149	4	48-148	9/2/2003	1225	1044.47	123.08	921.39	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	9/4/2003	0725	1067.20	DRY	NA	
AVB29-01	WVB-RHONE POULENC	GM-WE	55-522400	143	4	70-146	9/2/2003	1040	1025.85	79.80	946.05	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	9/2/2003	1250	1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-53473	110	4	70-110	9/3/2003	0815	1051.12	DRY	NA	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	9/18/2003	0625	1075.83	DRY	NA	Not measured on 9/5/03 no access
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	9/5/2003	0731	1075.92	99.18	976.74	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	9/5/2003	0710	1076.02	99.31	976.71	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	9/18/2003	0910	1076.99	DRY	NA	Not measured on 9/5/03 no access
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	9/3/2003	1335	1062.87	DRY	NA	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	9/3/2003	0925	1056.08	DRY	NA	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	9/10/2003	1120	1078.36	95.49	982.87	Not measured on 9/3/03 no access
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	9/2/2003	0720	1028.16	140.30	887.86	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	9/2/2003	0805	1023.98	128.13	895.85	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	9/3/2003	0710	1055.82	DRY	NA	
AVB68-02	ADEQ	MW-2	55-561942	117	2	70-120	9/4/2003	0820	1075.77	103.95	971.82	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	9/4/2003	0830	1075.60	105.33	970.27	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	9/3/2003	1217	1057.22	127.65	929.57	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	9/3/2003	1225	1057.01	110.88	946.13	
AVB70-01	ADEQ	MW-1	55-569883	117	4	80-120	9/4/2003	0705	1053.59	105.40	948.19	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	9/2/2003	0755	1023.30	106.70	916.60	
AVB72-01	ADEQ	MW-3	55-569882	137	4	100-140	9/3/2003	1015	1066.90	127.25	939.65	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	9/2/2003	0857	1031.04	115.43	915.61	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	9/2/2003	0700	1025.39	78.17	947.22	
AVB75-01	ADEQ	MW-6	55-569881	134	4	96-136	9/2/2003	0950	1035.07	119.20	915.87	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	9/2/2003	0735	1026.30	DRY	NA	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567443	106	4	70-110	9/5/2003	0742	1076.16	98.62	977.54	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567445	225	4	205-225	9/5/2003	0748	1076.12	98.65	977.47	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	9/5/2003	0754	1075.41	98.40	977.01	
AVB77-04	ADEQ - ALSCO	MW-6	55-571974	109	4	70-110	9/5/2003	0720	1076.03	98.84	977.19	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	9/2/2003	0840	1027.45	120.22	907.23	
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	9/2/2003	0845	1027.45	109.08	918.37	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	9/2/2003	0940	1041.11	135.04	906.07	
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	9/5/2003	0825	1075.67	NM	NM	NO ACCESS, WELL COVERED (ASPHALT)
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	9/2/2003	1042	1056.22	111.91	944.31	
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	9/4/2003	0715	1066.47	100.02	966.45	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	9/3/2003	0735	1043.06	DRY	NA	
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	9/3/2003	0722	1053.75	DRY	NA	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	9/3/2003	1320	1048.78	107.57	941.21	
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	9/2/2003	1100	1042.63	129.80	912.83	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	9/2/2003	1107	1042.62	137.78	904.84	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	9/2/2003	1120	1063.32	134.47	928.85	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	9/4/2003	1040	1063.32	140.10	923.22	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	9/2/2003	1020	1061.46	134.65	926.81	
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	9/2/2003	1142	1067.29	139.50	927.79	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	9/2/2003	1135	1067.16	138.00	929.16	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1i Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Groundwater Sampling Third Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	9/4/2003	1125	1070.48	126.20	944.28	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	9/4/2003	1220	1073.44	129.67	943.77	PDB, SAMPLE COLLECTED
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	9/2/2003	1010	1049.53	109.02	940.51	
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	9/2/2003	1005	1049.74	138.84	910.90	
AVB97-01	25TH AVE/VAVAPAI	AVB97-01	55-589641	120	4	70-120	9/3/2003	1030	1052.80	112.51	940.29	
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	9/2/2003	0745	1026.97	138.78	888.19	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	9/4/2003	0740	1065.44	93.26	972.18	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	9/10/2003	0820	1063.10	136.75	926.35	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	9/2/2003	1205	1052.21	DRY	NA	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	9/3/2003	1235	1061.64	DRY	NA	
AVB106-01	MCMM	MC-05	55-549619	104	4	52-105	9/3/2003	1300	1076.62	94.69	981.93	
AVB106-02	MCMM	MC-N06 #2	55-549233	183	2	178-182	9/3/2003	1250	1076.99	96.52	980.47	
AVB106-03	MCMM	MC-N06 #3	55-549233	215	2	210-215	9/3/2003	1245	1076.33	96.32	980.01	
AVB107-01	TRANSON (TRNS03-01)	MW-2	55-525469	120	4	40-120	9/3/2003	0943	UNKNOWN	DRY	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	9/3/2003	0850	1056.09	132.75	923.34	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	9/3/2003	0840	1054.41	131.56	922.85	
AVB109-01	SUMMA MECHANICAL	MW-1	55-591691	130	2	90-130	9/4/2003	0805	1076.86	105.40	971.46	
AVB110-01	FLEMING FOODS	MW-1	55-580411	128	4	108-128	9/3/2003	1000	1061.84	DRY	NA	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	9/3/2003	0800	1039.99	DRY	NA	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	9/3/2003	0640	1072.45	DRY	NA	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	9/3/2003	1127	1079.41	DRY	NA	
AVB114-01	FRYS	MW-2	55-549447	90.5	4	70-90	9/3/2003	1155	1042.10	DRY	NA	
AVB115-01	12TH AVE/VAN BUREN	MW-1	55-596920	151	4	70-150	9/4/2003	1000	1076.20	99.40	976.80	
AVB116-01	21ST AVE/JACKSON	MW-1	55-596916	151	4	70-150	9/3/2003	1112	1066.68	112.31	954.37	
AVB117-01	37TH LANE/MCKINLEY	MW-1	55-596917	160	4	80-160	9/3/2003	0905	1067.34	132.70	934.64	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	9/4/2003	0650	1071.93	DRY	NA	
AVB119-01	50TH AVE/ROOSEVELT	MW-1	55-596918	151	4	70-150	9/3/2003	0655	1066.67	135.50	931.17	
AVB120-01	40TH AVE/GRANT	MW-1	55-596919	151	4	70-150	9/2/2003	1323	1050.44	122.80	927.64	
AVB120-02	40TH AVE/GRANT	MW-2	55-596922	250	5	240-250	9/2/2003	1315	1050.75	123.51	927.24	
AVB121-01	41ST AVE/GIBSON	MW-1	55-596921	151	4	70-150	9/2/2003	1307	1035.59	106.06	929.53	
AVB122-01	55TH AVE/BUCHANAN	MW-1	55-596931	171	4	70-170	9/3/2003	0742	1046.66	126.45	920.21	
AVB122-02	55TH AVE/BUCHANAN	MW-2	55-596932	260	5	240-250	9/3/2003	0735	1046.86	127.11	919.75	
AVB138-01	CIRCLE K 1992	MW-14	55-561935	120	4	80-120	8/2/2003		1,060.66	117.45	943.21	
AR-MW-01	ARCO/TANK FARM	AR-MW-01	55-519890	120	4	60-120	9/4/2003		1,053.42	DRY	NA	
AR-MW-07	ARCO/TANK FARM	AR-MW-07	55-530817	125	4	65-125	9/4/2003		1,055.21	DRY	NA	
CH-GT-08*	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	9/3/2003		1,051.08	DRY	NA	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	9/22/2003		1,064.13	DRY	NA	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	9/22/2003		1,064.64	93.11	971.53	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	9/22/2003		1,057.54	108.16	949.38	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	9/4/2003		1,042.08	DRY	NA	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	9/4/2003		1,042.08	124.10	917.98	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	9/4/2003		1,042.08	124.25	917.83	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	9/4/2003		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	9/4/2003		1,042.38	123.73	918.65	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	9/4/2003		1,042.38	125.19	917.19	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	9/4/2003		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	9/4/2003		1,041.07	122.85	918.22	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	9/4/2003		1,041.07	123.28	917.79	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	9/4/2003		1,040.34	121.16	919.18	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	9/4/2003		1,037.56	118.90	918.66	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	9/4/2003		1,039.06	120.08	918.98	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	9/4/2003		1,040.38	121.45	918.93	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	9/4/2003		1,038.68	124.29	914.39	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	9/4/2003		1,039.52	125.52	914.00	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	NM		1,059.62	NM	NM	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	NM		1,059.21	NM	NM	
PTG-MW-01A	SRP/TANK FARM	PTG-MW-01A	55-540986	126	4	60-126	9/4/2003		1,055.22	DRY	NA	
PTG-MW-01B	SRP/TANK FARM	PTG-MW-01B	55-540985	310	4	268-310	9/4/2003		1,056.74	134.51	922.23	
AVB66-01*	PHX. TERMINAL GROUP	PTG-MW-3A	55-540984	125	4	60-125	9/4/2003		1,048.69	DRY	NA	
AVB66-02*	PHX. TERMINAL GROUP	PTG-MW-3B	55-540983	360	4	275-315	9/4/2003		1,047.57	130.22	917.35	
PTG-MW-05A	SRP/TANK FARM	PTG-MW-05A	55-542661	126	4	60-126	9/4/2003		1,049.43	DRY	NA	
PTG-MW-07A	SRP/TANK FARM	PTG-MW-07	55-540981	124	4	59-124	9/4/2003		1,044.60	118.62	925.98	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1j Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 2003**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	140	4	67-130	12/16/2003	1005	1035.00	108.71	926.29	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	12/16/2003	1012	1035.21	110.83	924.38	
AVB12-01	MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	12/12/2003	1200	1076.35	94.31	982.04	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	111	4	66-106	12/12/2003	1140	1080.02	100.35	979.67	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	12/16/2003	0715	1070.45	105.42	965.03	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	114	4	69-109	NM	NM	1079.26	NM	NM	NO ACCESS
AVB20-03	APS WEST PHOENIX	RB-1	55-590922	148	4	48-148	12/17/2003	0940	1044.47	112.96	931.51	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	101	2	71-101	12/18/2003	0810	1067.20	92.26	974.94	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	100	4	60-100	12/19/2003	0930	1041.42	87.90	953.52	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	12/16/2003	1410	1051.12	DRY	NA	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	100	4	60-100	12/12/2003	0656	1075.83	95.45	980.38	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	12/12/2003	0935	1075.92	96.20	979.72	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	100	4	60-100	12/12/2003	0800	1076.02	96.31	979.71	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	12/12/2003	1240	1076.99	97.00	979.99	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	12/17/2003	1315	1062.87	85.56	977.31	
AVB53-01	BUCK BROWN	MW-1	55-529765	110	4	65-105	12/17/2003	1047	1056.08	DRY	NA	
AVB57-01	ADEQ	APS-1	55-539219	104	4	51-101	NM	NM	1078.36	NM	NM	NO ACCESS
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	12/16/2003	0805	1028.16	123.60	904.56	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	499	4	447-497	12/17/2003	0740	1023.98	112.84	911.14	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	125	4	70-125	12/17/2003	0756	1055.82	DRY	NA	
AVB68-02	ADEQ	MW-2	55-561942	120	2	70-120	12/18/2003	1012	1075.77	99.71	976.06	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	12/18/2003	1021	1075.60	97.60	978.00	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	12/17/2003	1221	1057.22	85.35	971.87	
AVB69-02	ADEQ	MW-1	55-562053	125	4	75-125	12/17/2003	1229	1057.01	86.18	970.83	
AVB70-01	ADEQ	MW-1	55-569883	120	4	80-120	12/18/2003	0900	1053.59	94.62	958.97	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	12/16/2003	0915	1023.30	100.85	922.45	
AVB72-01	ADEQ	MW-3	55-569882	140	4	100-140	12/17/2003	1145	1066.90	110.90	956.00	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	12/16/2003	1020	1031.04	105.00	926.04	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	12/16/2003	0820	1025.39	77.57	947.82	
AVB75-01	ADEQ	MW-6	55-569881	136	4	96-136	12/16/2003	0940	1035.07	116.85	918.22	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	12/16/2003	0905	1026.30	110.50	915.80	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567443	110	4	70-110	12/12/2003	0840	1076.16	95.70	980.46	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567445	225	4	205-225	12/12/2003	1130	1076.12	95.61	980.51	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	150	4	130-150	12/12/2003	1140	1075.41	95.40	980.01	
AVB77-04	ADEQ - ALSCO	MW-6	55-571974	110	4	70-110	12/12/2003	0730	1076.03	96.00	980.03	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	12/16/2003	1035	1027.45	107.41	920.04	
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	12/16/2003	1042	1027.45	103.70	923.75	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	12/16/2003	0930	1041.11	121.90	919.21	
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	120	4	70-120	NM	NM	1075.67	NM	NM	ASPHALT OVER WELL
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	12/17/2003	1131	1056.22	90.65	965.57	
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	12/18/2003	1110	1066.47	92.61	973.86	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	119	4	69.5-119.5	NM	NM	1043.06	NM	NM	NEED TRAFFIC CONTROL
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	120	4	70-120	12/17/2003	0810	1053.75	120.31	933.44	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	12/17/2003	1243	1048.78	84.75	964.03	
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	12/16/2003	0750	1042.63	129.74	912.89	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	12/16/2003	0740	1042.62	131.75	910.87	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	12/16/2003	1205	1063.32	132.35	930.97	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	12/16/2003	1215	1063.32	133.57	929.75	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	140	4	90-140	12/16/2003	1225	1061.46	130.90	930.56	
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	12/16/2003	1300	1067.29	136.39	930.90	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	12/16/2003	1310	1067.16	132.93	934.23	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL
 FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE NM-NOT MEASURED

Table 3-1j Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 2003

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	12/19/2003	0757	1070.48	121.35	949.13	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-426533	278.5	20	225-278.5	12/19/2003	0742	1073.44	124.47	948.97	
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	12/16/2003	1155	1049.53	108.00	941.53	
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	350	5	325-350	12/16/2003	1145	1049.74	129.20	920.54	
AVB97-01	25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	12/17/2003	1120	1052.80	90.37	962.43	
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	12/16/2003	0855	1026.97	112.35	914.62	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	12/17/2003	1340	1065.44	86.82	978.62	
AVB100-01	TRITECH	AVB100-01	55-591045	140	4	90-140	NM	NM	1063.10	NM	NM	NM PER ADEQ INSTRUCTIONS
AVB101-01	DOE	AVB101-01	55-539692	122	4	55-115	12/17/2003	0910	1052.21	118.87	933.34	
AVB103-02	TRISTAR	AVB103-02	55-580268	100	4	45-90	12/17/2003	1300	1061.64	88.62	973.02	
AVB106-01	MCOMM	MC-05	55-549619	105	4	52-105	12/18/2003	0715	1076.62	92.76	983.86	
AVB106-02	MCOMM	MC-N06 #2	55-549233	182	2	178-182	12/18/2003	0721	1076.99	94.17	982.82	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	12/18/2003	0745	1076.33	93.93	982.40	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	12/17/2003	1030	Unknown	101.19	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	12/16/2003	1340	1056.09	124.50	931.59	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	12/16/2003	1349	1054.41	121.26	933.15	
AVB109-01	SUMMA MECHANICAL	MW-1	55-591691	130	2	90-130	12/18/2003	0930	1076.86	103.76	973.10	
AVB110-01	FLEMING FOODS	MW-1	55-580411	128	4	108-128	NM	NM	1061.84	NM	NM	NM PER ADEQ INSTRUCTIONS
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	110	4	59-109	12/16/2003	1118	1039.99	106.00	933.99	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	12/16/2003	1240	1072.45	130.40	942.05	
AVB113-01	LA/YUMA	MW-1	55-57420	120	4	80-120	12/17/2003	1203	1079.41	115.59	963.82	
AVB114-01	FRYS	MW-2	55-549447	91.5	4	70-90	NM	NM	1042.10	NM	NM	NM PER ADEQ INSTRUCTIONS
AVB115-01	ADEQ	AVB115-01	55-596920	151	4	70-150	12/18/2003	1035	1076.20	97.51	978.69	
AVB116-01	ADEQ	AVB116-01	55-596916	151	4	70-150	12/18/2003	1047	1066.68	100.13	966.55	
AVB117-01	ADEQ	AVB117-01	55-596917	160	4	80-160	12/17/2003	0710	1067.34	129.18	938.16	
AVB118-01	AZ DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-106	12/18/2003	1000	1071.93	100.39	971.54	
AVB119-01	ADEQ	AVB119-01	55-596918	151	4	70-150	12/16/2003	1252	1066.67	135.22	931.45	
AVB120-01	ADEQ	AVB120-01	55-596919	151	4	70-150	12/17/2003	1006	1050.44	104.80	945.64	
AVB120-02	ADEQ	AVB120-02	55-596922	250	5	240-250	12/17/2003	1014	1050.75	103.91	946.84	
AVB121-01	ADEQ	AVB121-01	55-596921	151	4	70-150	12/17/2003	0955	1035.59	85.03	950.56	
AVB122-01	ADEQ	AVB122-01	55-596931	171	4	70-170	12/16/2003	1100	1046.66	117.30	929.36	
AVB122-02	ADEQ	AVB122-02	55-596932	260	5	240-250	12/16/2003	1106	1046.86	117.4	929.46	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	12/4/2003		1,064.13	85.54	978.59	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	12/4/2003		1,064.64	86.17	978.47	
CMW-3	CHEMRESEARCH	CMW-3	55-562041	130	4	70-130	12/4/2003		1,057.54	87.44	970.10	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	12/18/2003		1,042.08	113.76	928.32	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	12/18/2003		1,042.08	114.62	927.46	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	12/18/2003		1,042.08	114.06	928.02	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	12/18/2003		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	12/18/2003		1,042.38	115.36	927.02	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	12/18/2003		1,042.38	114.86	927.52	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	12/18/2003		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	12/18/2003		1,041.07	113.22	927.85	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	12/18/2003		1,041.07	112.90	928.17	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	12/18/2003		1,040.34	112.41	927.93	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	12/18/2003		1,037.56	110.13	927.43	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	12/18/2003		1,039.06	111.73	927.33	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	12/18/2003		1,040.38	113.52	926.86	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	12/18/2003		1,038.68	113.83	924.85	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	12/18/2003		1,039.52	115.19	924.33	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	NM		1,059.62	NM	NM	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	NM		1,059.21	NM	NM	
AR-MW-01	ARCO/TANK FARM	AR-MW-01	55-519890	120	4	60-120	12/9/2003		1,053.42	DRY	NA	
AR-MW-07	ARCO/TANK FARM	AR-MW-07	55-530817	125	4	65-125	12/9/2003		1,055.21	DRY	NA	
CH-GT-08*	CHEVRON/TANK FARM	CH-GT-08	55-519681	130	4	68-130	12/9/2003		1,051.08	122.51	928.57	
PTG-MW-01A	SRP/TANK FARM	PTG-MW-01A	55-540986	126	4	60-126	12/9/2003		1,055.22	126.20	929.02	
PTG-MW-01B	SRP/TANK FARM	PTG-MW-01B	55-540985	310	4	268-310	12/9/2003		1,056.74	121.36	935.38	
AVB66-01*	PHX. TERMINAL GROUP	PTG-MW-3A	55-540984	125	4	60-125	12/9/2003		1,048.69	120.52	928.17	
AVB66-02*	PHX. TERMINAL GROUP	PTG-MW-3B	55-540983	360	4	275-315	12/9/2003		1,047.57	119.64	927.93	
PTG-MW-05A	SRP/TANK FARM	PTG-MW-05A	55-542661	126	4	60-126	12/9/2003		1,049.43	118.82	930.61	
PTG-MW-07A	SRP/TANK FARM	PTG-MW-07A	55-540981	124	4	59-124	12/9/2003		1,044.60	116.67	927.93	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM- Not Measured
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1k Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 2008**

WBVA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	03/06/08	1338	1035.00	102.20	932.80	
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	03/06/08	1342	1035.21	104.90	930.31	
AVB12-01	ADEQ/MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	03/04/08	0921	1076.35	92.55	983.80	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	03/04/08	0807	1080.02	98.81	981.21	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	03/04/08	0843	1070.45	103.08	967.37	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	03/04/08	1257	1079.26	97.26	982.00	
AVB20-03	APS WEST PHOENIX	RB-1	55-590922	149	4	48-148	03/06/08	1240	1044.47	109.62	934.85	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	03/04/08	1311	1067.20	90.29	976.91	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	03/05/08	0932	1051.12	DRY	NA	
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.5	2	76.5-126.5	03/05/08	1415	1031.86	103.34	928.52	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	03/07/08	1021	1075.83	93.56	982.27	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	03/04/08	0929	1075.92	94.31	981.61	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	03/04/08	0946	1076.02	94.50	981.52	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	NM	NM	1076.99	NM	NA	
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	03/04/08	1034	1062.87	82.39	980.48	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	03/04/08	1213	1056.08	100.15	955.93	
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	03/07/08	1013	1078.36	91.53	986.83	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	03/05/08	1353	1028.16	122.47	905.69	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	03/05/08	1241	1023.98	108.18	915.80	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	03/06/08	0820	1055.82	DRY	NA	
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	03/05/08	0754	1075.77	98.17	977.60	
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	03/05/08	0745	1075.60	95.51	980.09	
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	03/06/08	0923	1057.22	82.18	975.04	
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	03/06/08	0927	1057.01	82.89	974.12	
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	03/06/08	1013	1064.63	92.30	972.33	
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	03/05/08	1200	1023.30	94.53	928.77	
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	03/04/08	0851	1066.90	107.38	959.52	
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	03/07/08	0938	1031.04	101.39	929.65	
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	03/05/08	1307	1025.39	75.95	949.44	
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	03/05/08	1117	1035.07	107.49	927.58	
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	03/05/08	1153	1026.30	105.56	920.74	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	03/04/08	0943	UNKNOWN	93.18	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	03/04/08	0941	1075.41	93.77	981.64	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	03/04/08	0939	1076.12	93.55	982.57	
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	03/05/08	1250	1027.45	100.76	926.69	
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	03/05/08	1255	1027.45	97.01	930.44	
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	03/05/08	1131	1041.11	115.70	925.41	
AVB82-02	ADEQ-6800 W VAN BUREN	AVB82-02	55-214608	420	5	400-420	03/05/08	1126	1039.79	116.19	923.60	
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	03/04/08	0755	1075.67	96.07	979.60	
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	03/04/08	1156	1056.22	87.27	968.95	
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	03/04/08	1303	1066.47	90.72	975.75	
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NA	Traffic control required
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	03/06/08	0811	1053.75	118.80	934.95	
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	03/04/08	1024	1048.78	80.57	968.21	
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	03/05/08	1345	1042.63	127.11	915.52	
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	03/05/08	1337	1042.62	124.49	918.13	
AVB91-03	ADEQ-73RD AVE/ROOSEVELT	AVB91-03	55-214616	380	5	350-375	03/05/08	1330	1042.92	127.48	915.44	
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	03/04/08	1052	1063.32	127.79	935.53	
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	03/04/08	1056	1063.32	127.71	935.61	
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	03/04/08	1100	1061.46	125.77	935.69	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1k Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 2008**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	03/06/08	1156	1067.29	131.45	935.84	
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	03/06/08	1152	1067.16	128.22	938.94	
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	03/04/08	1326	1070.48	118.35	952.13	
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	03/04/08	1333	1073.44	121.46	951.98	
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	03/05/08	1105	1049.53	111.47	938.06	
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	03/05/08	1056	1049.74	121.31	928.43	
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	03/06/08	1119	1052.80	86.75	966.05	
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	03/05/08	1147	1026.97	109.68	917.29	
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	03/04/08	0724	1065.44	84.72	980.72	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	03/04/08	1108	1063.10	127.43	935.67	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	03/05/08	0946	1052.21	113.71	938.50	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	03/06/08	0942	1061.64	86.04	975.60	
AVB106-01	MARICOPA COUNTY	MC-05	55-549619	104	4	52-105	03/04/08	0747	1076.62	91.28	985.34	
AVB106-02	MARICOPA COUNTY	MC-N06 #2	55-549233	183	2	178-182	03/04/08	0740	1076.99	92.71	984.28	
AVB106-03	MARICOPA COUNTY	MC-N06 #3	55-549233	215	2	210-215	03/04/08	0743	1076.33	92.37	983.96	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	03/04/08	1134	UNKNOWN	97.09	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	03/05/08	0919	1056.09	119.53	936.56	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	03/05/08	0923	1054.41	117.26	937.15	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	03/05/08	0956	1039.99	102.77	937.22	
AVB112-05	SEVEN ELEVEN INC	MW-5	55-200601	169	4	129-169	03/05/08	1034	1072.45	139.76	932.69	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	03/04/08	1350	1079.41	114.01	965.40	
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	03/04/08	1239	1076.20	97.29	978.91	
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	03/06/08	1022	1066.68	97.59	969.09	
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	03/06/08	1044	1065.26	96.89	968.37	
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	03/06/08	1142	1067.34	124.58	942.76	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	03/04/08	0819	1071.93	98.60	973.33	
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	03/06/08	1205	1066.67	131.30	935.37	
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	03/06/08	1418	1050.44	100.95	949.49	
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	03/06/08	1415	1050.75	100.86	949.89	
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	03/06/08	1223	1035.59	81.53	954.06	
AVB121-02	ADEQ-41ST AVE/GIBSON	AVB121-02	55-214615	250	5	230-250	03/06/08	1219	1035.75	81.51	954.24	
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	03/06/08	1256	1046.66	112.64	934.02	
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	03/06/08	1253	1046.86	113.36	933.50	
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	03/06/08	1300	1046.96	113.72	933.24	
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	03/06/08	1003	1074.01	98.19	975.82	
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	03/04/08	0833	1070.18	97.93	972.25	
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	03/04/08	0838	1070.26	96.61	973.65	
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	03/06/08	0933	1056.66	82.09	974.57	
AVB126-01	ADEQ-25TH AVE/GRANT	AVB126-01	55-211115	144	4	104-144	03/04/08	1015	1064.28	99.44	964.84	
AVB126-02	ADEQ-25TH AVE/GRANT	AVB126-02	55-211114	238	5	218-238	03/04/08	1010	1064.03	99.10	964.93	
AVB126-03	ADEQ-25TH AVE/GRANT	AVB126-03	55-214611	350	5	300-350	03/04/08	1005	1064.48	97.69	966.79	
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	03/06/08	1128	1061.77	104.46	957.31	
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	03/06/08	1134	1055.76	114.45	941.31	
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	03/05/08	1321	1040.58	125.48	915.10	
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	03/05/08	1315	1040.58	128.30	912.28	
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	03/05/08	1043	1074.97	137.66	937.31	
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	03/06/08	0958	1076.80	101.93	974.87	
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	03/04/08	0903	1067.30	102.99	964.31	
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	03/04/08	0907	1067.17	100.93	966.24	
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	03/04/08	0956	1064.71	90.26	974.45	
AVB134-01	ADEQ-31ST AVE/HARRISON	AVB134-01	55-211113	142	4	102-142	03/04/08	1217	1060.59	102.16	958.43	
AVB134-02	ADEQ-31ST AVE/HARRISON	AVB134-02	55-211112	244	5	224-244	03/04/08	1224	1061.03	102.90	958.13	
AVB135-01	ADEQ-63RD AVE/SHERMAN	AVB135-01	55-211111	140	4	100-140	03/06/08	1328	1034.36	102.29	932.07	
AVB136-01	ADEQ-39TH AVE/MOHAVE	AVB136-01	55-211110	247	5	227-247	03/04/08	1140	1041.94	88.88	953.06	
AVB137-01	ADEQ-55TH AVE/MOHAVE	AVB137-01	55-211109	270	5	250-270	03/06/08	1317	1034.09	99.56	934.53	
AVB138-01	FORMER CONOCO PHILLIPS	MW-14	55-211109	120	4	80-120	03/05/08	1011	1060.66	DRY	NA	
AVB139-01	86TH AVE/WASHINGTON	AVB139-01	55-214809	310	5	270-310	03/05/08	1230	1016.48	105.19	911.29	
AVB141-01	59TH AVE/CORONADO	AVB141-01	55-214609	310	5	260-310	03/06/08	1022	1065.79	137.69	928.10	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING
FT BGS - FEET BELOW GROUND SURFACE

FT AMSL - FEET ABOVE MEAN SEA LEVEL
NA - NOT AVAILABLE

NOT MEASURED

**Table 3-1k Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 2008**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
PS-1	REYNOLDS	PS-1	55-526493	120	4	70-120	03/05/08	0841	1,055.51	117.29	938.22	
PS-2	REYNOLDS	PS-2	55-526492	120	4	70-120	03/05/08	0817	1,059.62	DRY	NA	
PS-3	REYNOLDS	PS-3	55-526491	120	4	70-120	03/05/08	0851	1,058.15	DRY	NA	
PS-4	REYNOLDS	PS-4	55-526490	110	4	60-110	03/06/08	1402	1,058.96	104.13	954.83	
PS-5	REYNOLDS	PS-5	55-526489	120	4	70-120	03/05/08	0906	1,055.79	DRY	NA	
PS-6	REYNOLDS	PS-6	55-532037	140	4	90-140	03/07/08	0930	1,054.73	116.49	938.24	
PS-7	REYNOLDS	PS-7	55-545676	140	4	90-140	03/05/08	0856	1,054.77	117.00	937.77	
PS-8	REYNOLDS	PS-8	55-545677	140	4	90-140			1,055.18		NA	Well destroyed
PS-9	REYNOLDS	PS-9	55-545678	140	4	90-140	3/6/08	1407	1,060.01	121.05	938.96	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-11 Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Second Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	06/23/05	1030	1035.00	104.51	930.49	Troll Installed
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	06/23/05	1035	1035.21	108.31	926.90	Troll Installed
AVB12-01	MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	06/20/05	0840	1076.35	91.29	985.06	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	06/20/05	1105	1080.02	97.50	982.52	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	06/21/05	0705	1070.45	107.54	962.91	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	06/20/05	1055	1079.26	96.23	983.03	
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	06/21/05	1405	1044.47	112.32	932.15	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	06/20/05	1355	1067.20	92.02	975.18	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	06/21/05	0930	1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	06/21/05	1335	1051.12	DRY	NA	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	06/20/05	0850	1075.83	92.68	983.15	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	06/20/05	0940	1075.92	93.37	982.55	Troll Removed
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	06/20/05	0945	1076.02	93.52	982.50	Troll Removed
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	NM	NM	1076.99	NM	NM	No Access
AVB47-01	HILTON (ADEQ)	WWB-4	55-535317	99	4	44-94	06/20/05	1440	1062.87	86.71	976.16	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	06/21/05	1010	1056.08	DRY	NA	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	06/20/05	0810	1078.36	88.84	989.52	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	06/23/05	1325	1028.16	124.82	903.34	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	06/24/05	0940	1023.98	107.85	916.13	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	06/21/05	1515	1055.82	DRY	NA	
AVB68-02	ADEQ	MW-2	55-561942	117	2	70-120	06/20/05	1120	1075.77	97.81	977.96	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	06/20/05	1115	1075.60	98.30	977.30	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	06/20/05	1450	1057.22	118.06	939.16	Troll Downloaded
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	06/20/05	1455	1057.01	101.13	955.88	
AVB70-01	ADEQ	MW-1	55-569883	117	4	80-120	06/21/05	0725	1053.59	96.33	957.26	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	06/24/05	0930	1023.30	94.18	929.12	
AVB72-01	ADEQ	MW-3	55-569882	137	4	100-140	06/21/05	1030	1066.90	112.34	954.56	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	06/23/05	1015	1031.04	102.05	928.99	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	06/23/05	1315	1025.39	73.43	951.96	
AVB75-01	ADEQ	MW-6	55-569881	134	4	96-136	06/24/05	0830	1035.07	111.04	924.03	Troll Installed
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	06/23/05	1440	1026.30	109.23	917.07	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	06/20/05	0930	UNKNOWN	92.25	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	06/20/05	0925	1075.41	92.89	982.52	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	06/20/05	0920	1076.12	92.61	983.51	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	06/24/05	1005	1027.45	103.12	924.33	Troll Downloaded
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	06/24/05	1020	1027.45	96.93	930.52	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	06/24/05	0910	1041.11	121.42	919.69	Troll Downloaded
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	06/20/05	1405	1075.67	95.84	979.83	
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	06/21/05	0745	1056.22	100.41	955.81	Troll Installed
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	06/20/05	1350	1066.47	92.39	974.08	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NM	Traffic Control Required
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	06/21/05	1500	1053.75	DRY	NA	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	06/21/05	0915	1048.78	94.78	954.00	
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	06/23/05	1355	1042.63	131.16	911.47	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	06/23/05	1405	1042.62	129.20	913.42	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	06/23/05	0715	1063.32	130.48	932.84	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	06/23/05	0755	1063.32	132.27	931.05	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	06/23/05	0810	1061.46	129.18	932.28	
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	06/21/05	1300	1067.29	133.31	933.98	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	06/21/05	1305	1067.16	130.34	936.82	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2005D
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-11 Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Second Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	06/21/05	1125	1070.48	119.19	951.29	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	06/21/05	1120	1073.44	122.52	950.92	
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	06/23/05	0830	1049.53	111.30	938.23	Debris in Well? (Intermittent Signal)
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	06/23/05	0815	1049.74	127.71	922.03	
AVB97-01	25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	06/21/05	0845	1052.80	99.48	953.32	Troll Installed
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	06/23/05	1450	1026.97	111.89	915.08	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	06/20/05	1410	1065.44	85.85	979.59	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	06/23/05	0800	1063.10	130.75	932.35	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	06/21/05	1350	1052.21	DRY	NA	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	06/20/05	1440	1061.64	DRY	NA	
AVB106-01	MCOMM	MC-05	55-549619	104	4	52-105	06/20/05	0820	1076.62	89.71	986.91	
AVB106-02	MCOMM	MC-N06 #2	55-549233	183	2	178-182	06/20/05	0825	1076.99	91.32	985.67	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	06/20/05	0830	1076.33	91.02	985.31	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	06/21/05	0945	1042.00	106.38	935.62	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	06/21/05	1320	1056.09	122.98	933.11	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	06/21/05	1325	1054.41	120.68	933.73	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	06/21/05	1430	1039.99	103.94	936.05	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	06/23/05	0725	1072.45	DRY	NA	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	06/21/05	1040	1079.41	114.08	965.33	Petroleum odor on probe tip
AVB115-01	12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	06/20/05	1125	1076.20	95.80	980.40	
AVB116-01	21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	06/21/05	0715	1066.68	102.28	964.40	
AVB116-02	21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	06/21/05	0835	1065.26	101.69	963.57	
AVB117-01	37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	06/21/05	1055	1067.34	125.68	941.66	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	06/20/05	1325	1071.93	99.67	972.26	
AVB119-01	50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	06/23/05	0735	1066.67	133.59	933.08	
AVB120-01	40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	06/21/05	1000	1050.44	107.36	943.08	
AVB120-02	40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	06/21/05	0955	1050.75	108.12	942.63	
AVB121-01	41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	06/21/05	1420	1035.59	89.55	946.04	
AVB122-01	55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	06/21/05	1445	1046.66	115.75	930.91	
AVB122-02	55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	06/21/05	1450	1046.86	116.09	930.77	
AVB122-03	55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	06/21/05	1440	1046.96	116.36	930.60	
AVB123-01	15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	06/20/05	1315	1074.01	96.66	977.35	
AVB124-01	19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	06/20/05	1335	1070.18	98.72	971.46	
AVB124-02	19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	06/20/05	1340	1070.26	101.12	969.14	
AVB125-01	19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	06/21/05	0735	1056.66	97.22	959.44	
AVB127-01	31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	06/21/05	1020	1061.77	111.43	950.34	
AVB128-01	39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	06/21/05	1110	1055.76	117.61	938.15	Well vault collapsing
AVB129-01	79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	06/23/05	1340	1040.58	129.52	911.06	
AVB129-02	79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	06/23/05	1345	1040.58	132.51	908.07	
AVB130-01	43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	06/21/05	1250	1074.97	136.55	938.42	
AVB131-01	18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	06/20/05	1300	1076.80	100.64	976.16	
AVB133-01	17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	06/20/05	1430	1064.71	97.32	967.39	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	7/5/2005		1,064.13	85.35	978.78	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	7/5/2005		1,064.64	86.30	978.34	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	7/5/2005		1,057.65	DRY	NA	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	5/13/2005		1,059.62	118.91	940.71	
PS-4*	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	5/13/2005		1,058.96	104.35	954.61	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	6/15/2005		1,042.08	110.36	931.72	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	6/15/2005		1,042.08	111.83	930.25	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	6/15/2005		1,042.08	111.76	930.32	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	6/15/2005		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	6/15/2005		1,042.38	112.63	929.75	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	6/15/2005		1,042.38	112.54	929.84	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	6/15/2005		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	6/15/2005		1,041.07	110.52	930.55	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	6/15/2005		1,041.07	110.35	930.72	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	6/15/2005		1,040.34	108.87	931.47	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	6/15/2005		1,037.56	106.24	931.32	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	6/15/2005		1,039.06	107.98	931.08	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	6/15/2005		1,040.38	109.95	930.43	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	6/15/2005		1,038.68	111.04	927.64	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	6/15/2005		1,039.52	112.56	926.96	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2005D

Table 3-1m Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	09/09/05	0750	1035.00	105.15	929.85	
AVB10-02	ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	09/09/05	0745	1035.21	107.17	928.04	
AVB12-01	MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	09/06/05	0910	1076.35	95.45	980.90	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	09/06/05	1040	1080.02	101.61	978.41	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	09/07/05	0810	1070.45	113.75	956.70	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	09/06/05	1005	1079.26	100.62	978.64	
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	09/07/05	1110	1044.47	117.02	927.45	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	09/06/05	1240	1067.20	98.04	969.16	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	09/07/05	0915	1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	09/08/05	0705	1051.12	DRY	NA	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	09/06/05	0820	1075.83	DRY	NA	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	09/06/05	0915	1075.92	98.84	977.08	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	09/06/05	0930	1076.02	97.98	978.04	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	NM	NM	1076.99	NM	NM	No Access
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	09/06/05	0935	1062.87	DRY	NA	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	09/07/05	1130	1056.08	DRY	NA	
AVB57-01	ADEQ	APS-1	55-539219	102	4	51-101	09/06/05	0900	1078.36	93.86	984.50	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	09/09/05	0845	1028.16	124.16	904.00	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	09/09/05	0935	1023.98	107.04	916.94	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	09/08/05	0955	1055.82	DRY	NA	
AVB68-02	ADEQ	MW-2	55-561942	117	2	70-120	09/06/05	0930	1075.77	102.76	973.01	
AVB68-04	ADEQ	MW-3	55-561940	300	4	250-300	09/06/05	1105	1075.60	103.00	972.60	
AVB69-01	ADEQ	MW-2	55-562052	300	4	250-300	09/06/05	1055	1057.22	124.31	932.91	
AVB69-02	ADEQ	MW-1	55-562053	124	4	75-125	09/06/05	1145	1057.01	108.21	948.80	
AVB70-01	ADEQ	MW-1	55-569883	117	4	80-120	09/06/05	1130	1053.59	103.21	950.38	
AVB71-01	ADEQ	MW-2	55-569741	160	4	120-160	09/06/05	1255	1023.30	93.00	930.30	
AVB72-01	ADEQ	MW-3	55-569882	137	4	100-140	09/07/05	0845	1066.90	119.22	947.68	
AVB73-01	ADEQ	MW-4	55-569880	120	4	80-120	09/09/05	0840	1031.04	103.05	927.99	
AVB74-01	ADEQ	MW-5	55-570051	100	4	60-100	09/09/05	0815	1025.39	72.87	952.52	
AVB75-01	ADEQ	MW-6	55-569881	134	4	96-136	09/08/05	0945	1035.07	109.94	925.13	
AVB76-01	ADEQ	MW-7	55-570052	115	4	75-115	09/09/05	1015	1026.30	108.02	918.28	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	09/06/05	0900	UNKNOW	96.66	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	09/06/05	0950	1075.41	97.34	978.07	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	09/09/05	1015	1076.12	97.17	978.95	
AVB81-01	7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	09/09/05	0835	1027.45	101.22	926.23	
AVB81-02	7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	09/09/05	0840	1027.45	96.27	931.18	
AVB82-01	6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	09/08/05	0955	1041.11	117.68	923.43	
AVB83-01	700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	09/06/05	1110	1075.67	100.94	974.73	
AVB84-01	1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	09/07/05	0705	1056.22	105.45	950.77	
AVB85-01	500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	09/06/05	1245	1066.47	98.45	968.02	
AVB86-01	700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NM	Traffic Control Required
AVB87-01	49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	09/08/05	0740	1053.75	DRY	NA	
AVB88-01	1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	09/07/05	0740	1048.78	102.92	945.86	
AVB91-01	73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	09/09/05	0910	1042.63	131.15	911.48	
AVB91-02	73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	09/09/05	0905	1042.62	127.89	914.73	
AVB92-01	53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	09/08/05	0855	1063.32	131.58	931.74	
AVB92-02	53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	09/08/05	0900	1063.32	131.32	932.00	
AVB93-01	52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	09/08/05	0845	1061.46	130.76	930.70	
AVB94-01	43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	09/07/05	1215	1067.29	136.17	931.12	
AVB94-02	43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	09/07/05	1200	1067.16	133.29	933.87	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2005D
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1m Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTCO)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTCO)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	09/07/05	0935	1070.48	123.06	947.42	
AVB95-02	34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	09/07/05	0945	1073.44	126.38	947.06	
AVB96-01	63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	09/08/05	0725	1049.53	110.70	938.83	Debris in Well?
AVB96-02	63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	09/08/05	0855	1049.74	127.22	922.52	
AVB97-01	25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	09/07/05	1120	1052.80	108.29	944.51	
AVB98-01	75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	09/09/05	0840	1026.97	110.62	916.35	
AVB99-01	11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	09/06/05	1055	1065.44	91.41	974.03	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	09/08/05	1220	1063.10	132.54	930.56	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	09/07/05	0850	1052.21	DRY	NA	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	09/06/05	1220	1061.64	DRY	NA	
AVB106-01	MCOMM	MC-05	55-549619	104	4	52-105	09/06/05	0850	1076.62	93.42	983.20	
AVB106-02	MCOMM	MC-N06 #2	55-549233	183	2	178-182	09/06/05	0900	1076.99	95.28	981.71	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	09/06/05	0905	1076.33	95.06	981.27	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	09/07/05	0955	1042.00	116.30	925.70	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	09/08/05	0720	1056.09	126.59	929.50	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	09/08/05	0725	1054.41	124.48	929.93	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	09/08/05	0755	1039.99	DRY	NA	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	09/08/05	0920	1072.45	DRY	NA	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	09/07/05	0925	1079.41	DRY	NA	
AVB115-01	12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	09/06/05	1050	1076.20	99.62	976.58	
AVB116-01	21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	09/07/05	0800	1066.68	109.68	957.00	
AVB116-02	21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	09/07/05	0755	1065.26	108.96	956.30	
AVB117-01	37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	09/07/05	1125	1067.34	128.91	938.43	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	09/06/05	1315	1071.93	DRY	NA	
AVB119-01	50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	09/08/05	0910	1066.67	135.49	931.18	
AVB120-01	40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	09/07/05	1020	1050.44	116.88	933.56	
AVB120-02	40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	09/07/05	1010	1050.75	117.37	933.38	
AVB121-01	41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	09/07/05	0930	1035.59	98.76	936.83	
AVB122-01	55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	09/08/05	0805	1046.66	119.28	927.38	
AVB122-02	55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	09/08/05	0810	1046.86	119.71	927.15	
AVB122-03	55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	09/08/05	815	1046.96	120.05	926.91	
AVB123-01	15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	09/06/05	1340	1074.01	99.38	974.63	
AVB124-01	19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	09/06/05	1325	1070.18	104.22	965.96	
AVB124-02	19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	09/06/05	1330	1070.26	106.18	964.08	
AVB125-01	19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	09/07/05	0700	1056.66	104.17	952.49	
AVB127-01	31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	09/07/05	0945	1061.77	119.61	942.16	
AVB128-01	39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	09/07/05	1035	1055.76	121.86	933.90	Well vault collapsing
AVB129-01	79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	09/09/05	0920	1040.58	129.41	911.17	
AVB129-02	79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	09/09/05	0925	1040.58	131.71	908.87	
AVB130-01	43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	09/07/05	1150	1074.97	137.32	937.65	
AVB131-01	18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	09/09/05	1030	1076.80	104.41	972.39	
AVB133-01	17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	09/06/05	1230	1064.71	104.27	960.44	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	10/11/2005		1,064.13	86.78	977.35	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	10/11/2005		1,064.64	87.50	977.14	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	10/11/2005		1,057.65	DRY	NA	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	9/14/2005		1,042.08	113.99	928.09	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	9/14/2005		1,042.08	114.94	927.14	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	9/14/2005		1,042.08	114.84	927.24	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	9/14/2005		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	9/14/2005		1,042.38	115.73	926.65	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	9/14/2005		1,042.38	115.62	926.76	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	9/14/2005		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	9/14/2005		1,041.07	113.99	927.08	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	9/14/2005		1,041.07	113.98	927.09	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	9/14/2005		1,040.34	112.49	927.85	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	9/14/2005		1,037.56	109.66	927.90	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	9/14/2005		1,039.06	111.18	927.88	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	9/14/2005		1,040.38	112.78	927.60	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	9/14/2005		1,038.68	113.54	925.14	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	9/14/2005		1,039.52	114.70	924.82	
PS-2	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	NM		1,059.62	NM	NM	
PS-4**	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	NM		1,059.21	NM	NM	
AVB138-01	CIRCLE K 1992	MW-14	55-561935	120	4	80-120	9/8/2005		1,060.66	118.36	927.60	

NOTES: FT BTCO - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2005D
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1n Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	12/06/05	1140	1035.00	100.04	934.96	Troll Downloaded
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	12/06/05	1150	1035.21	102.77	932.44	Troll Downloaded
AVB12-01	ADEQ/MW-4 7TH AVE	MW-4	55-532767	115	4	70-110	12/06/05	0925	1076.35	91.93	984.42	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	12/06/05	1330	1080.02	98.26	981.76	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	12/07/05	1655	1070.45	103.46	966.99	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	12/06/05	1400	1079.26	96.75	982.51	
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	12/09/05	1335	1044.47	106.80	937.67	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	12/06/05	1310	1067.20	90.17	977.03	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	12/08/05	1055	1041.42	85.12	956.30	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	12/08/05	1130	1051.12	DRY	NA	
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.7	2	76.5-126.5	12/06/05	1215	1031.86	104.68	927.18	Troll Downloaded
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	12/07/05	0740	1075.83	93.10	982.73	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	12/07/05	0815	1075.92	93.74	982.18	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	12/07/05	0840	1076.02	93.87	982.15	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100			1076.99	NM	NM	No Access
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	12/06/05	1000	1062.87	83.04	979.83	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	12/07/05	1300	1056.08	101.30	954.78	
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	12/06/05	0820	1078.36	90.87	987.49	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	12/09/05	0805	1028.16	121.04	907.12	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	12/09/05	0900	1023.98	106.22	917.76	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	12/08/05	1510	1055.82	119.26	936.56	
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	12/06/05	1218	1075.77	97.92	977.85	
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	12/06/05	1225	1075.60	95.60	980.00	
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	12/06/05	1015	1057.22	82.78	974.44	Troll Downloaded
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	12/06/05	1025	1057.01	83.73	973.28	Troll Downloaded
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	12/06/05	1650	1064.63	92.61	972.02	
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	12/09/05	0840	1023.30	92.83	930.47	
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	12/07/05	1150	1066.90	108.44	958.46	
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	12/09/05	1120	1031.04	97.31	933.73	
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	12/09/05	0745	1025.39	73.37	952.02	
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	12/06/05	1315	1035.07	107.36	927.71	Troll Downloaded
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	12/09/05	0930	1026.30	106.32	919.98	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	12/07/05	0845	UNKNOWN	92.62	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	12/07/05	0850	1075.41	93.22	982.19	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	12/07/05	0900	1076.12	92.96	983.16	
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	12/06/05	1240	1027.45	99.57	927.88	Troll Downloaded
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	12/06/05	1255	1027.45	95.42	932.03	Troll Downloaded
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	12/06/05	1330	1041.11	114.37	926.74	Troll Downloaded
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	12/06/05	0945	1075.67	95.71	979.96	
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	12/06/05	1045	1056.22	88.20	968.02	Troll Downloaded
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	12/06/05	1125	1066.47	90.69	975.78	
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5			1043.06	NM	NM	Traffic Control Required
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	12/09/05	1255	1053.75	116.46	937.29	
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	12/09/05	1530	1048.78	81.71	967.07	
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	12/09/05	1050	1042.63	129.79	912.84	
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	12/09/05	1055	1042.62	125.15	917.47	
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	12/09/05	1355	1063.32	126.72	936.60	
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	12/07/05	1400	1063.32	127.00	936.32	
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	12/07/05	1425	1061.46	124.66	936.80	
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	12/07/05	1505	1067.29	130.90	936.39	
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	12/07/05	1500	1067.16	127.45	939.71	

NOTES: FT BTOC - BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM- NOT MEASURED REFERENCE: TERRANEXT 2006B
FT BGS - LOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1n Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Fourth Quarter 2005

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	12/07/05	1010	1070.48	18.44	952.04	
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	12/07/05	1005	1073.44	121.52	951.92	
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	12/09/05	1150	1049.53	107.40	942.13	
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	12/09/05	1200	1049.74	120.50	929.24	
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	12/06/05	1105	1052.80	87.81	964.99	Unable to Download Troll
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	12/09/05	0925	1026.97	109.49	917.48	
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	12/06/05	1030	1065.44	84.44	981.00	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	12/07/05	1435	1063.10	126.41	936.69	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	12/09/05	1430	1052.21	112.49	939.72	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	12/08/05	0850	1061.64	86.22	975.42	
AVB106-01	MCOMM	MC-05	55-549619	104	4	52-105	12/06/05	0845	1076.62	90.51	986.11	
AVB106-02	MCOMM	MC-N06 #2	55-549233	183	2	178-182	12/06/05	0900	1076.99	91.98	985.01	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	12/06/05	0855	1076.33	91.73	984.60	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	12/07/05	1505	UNKNOWN	97.35	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	12/08/05	1345	1056.09	118.34	937.75	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	12/08/05	1340	1054.41	115.25	939.16	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	12/08/05	1400	1039.99	99.94	940.05	
AVB112-01	SEVEN ELEVEN INC	MW-4	55-574934	131	4	85-130	12/08/05	1315	1072.45	DRY	NA	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	12/07/05	1230	1079.41	114.95	964.46	
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	12/06/05	1155	1076.20	96.82	979.38	
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	12/06/05	1630	1066.68	98.18	968.50	
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	12/06/05	1620	1065.26	97.51	967.75	
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	12/07/05	1040	1067.34	124.42	942.92	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	12/07/05	1640	1071.93	98.55	973.38	
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	12/09/05	1610	1066.67	130.04	936.63	
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	12/08/05	1025	1050.44	100.76	949.68	
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	12/08/05	1030	1050.75	100.00	950.75	
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	12/09/05	1405	1035.59	81.64	953.95	
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	12/08/05	1440	1046.66	110.58	936.08	
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	12/08/05	1450	1046.86	110.55	936.31	
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	12/08/05	1445	1046.96	110.64	936.32	
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	12/06/05	1100	1074.01	97.83	976.18	
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	12/06/05	1550	1070.18	98.07	972.11	
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	12/07/05	0920	1070.26	96.41	973.85	
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	12/09/05	1605	1056.66	83.59	973.07	
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	12/07/05	1110	1061.77	105.04	956.73	
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	12/08/05	0955	1055.76	113.72	942.04	Well vault collapsing
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	12/09/05	1015	1040.58	129.84	910.74	
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	12/09/05	1000	1040.58	129.59	910.99	
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	12/07/05	1320	1074.97	136.66	938.31	
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	12/08/05	0815	1076.80	101.41	975.39	
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	12/08/05	0920	1067.30	103.52	963.78	
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	12/08/05	0925	1067.17	101.04	966.13	
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	12/08/05	0750	1064.71	90.23	974.48	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	1/31/2006		1,064.13	79.46	984.67	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	1/31/2006		1,057.65	78.46	979.19	
PS-4	REYNOLDS METALS COMPANY	PS-2	55-526492	120	4	70-120	NM		1,059.62	NM	NM	
PS-4	REYNOLDS METALS COMPANY	PS-4	55-526490	110	4	60-110	NM		1,059.21	NM	NM	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	12/7/2005		1,042.08	107.04	935.04	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	12/7/2005		1,042.08	107.20	934.88	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	12/7/2005		1,042.08	106.84	935.24	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	12/7/2005		1,042.38	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	12/7/2005		1,042.38	107.66	934.72	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	12/7/2005		1,042.38	NM	NM	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	12/7/2005		1,041.07	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	12/7/2005		1,041.07	105.81	935.26	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	12/7/2005		1,041.07	105.76	935.31	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	12/7/2005		1,040.34	105.56	934.78	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	12/7/2005		1,037.56	103.12	934.44	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	12/7/2005		1,039.06	104.76	934.30	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	12/7/2005		1,040.38	106.49	933.89	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	12/7/2005		1,038.68	106.34	932.34	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	12/7/2005		1,039.52	107.46	932.06	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2006B
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1o Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 2006

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	03/15/06	800	1035.00		98.44	936.56
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	03/15/06	805	1035.21		99.44	935.77
AVB12-01	ADEQ/MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	02/28/06	1015	1076.35		88.20	988.15
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	02/28/06	1030	1080.02		94.12	985.90
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	02/28/06	1130	1070.45		98.66	971.79
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	03/29/06	1520	1079.26		92.72	986.54
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	03/02/06	1010	1044.47		105.15	939.32
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	02/28/06	1150	1067.20		85.50	981.70
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	03/02/06	1555	1041.42		98.70	942.72
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	03/02/06	930	1051.12	DRY	NA	
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.5	2	76.5-126.5	03/15/06	1500	1031.86		100.54	931.32
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	02/28/06	840	1075.83		89.32	986.51
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	02/28/06	907	1075.92		89.82	986.10
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	02/28/06	917	1076.02		89.94	986.08
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	3/13/06	1250	1076.99		90.11	986.88
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	02/28/06	1320	1062.87		79.66	983.21
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	03/02/06	1610	1056.08		98.20	957.88
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	02/28/06	1500	1078.36		87.76	990.60
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	03/02/06	820	1028.16		110.45	917.71
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	03/02/06	845	1023.98		104.52	919.46
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	03/02/06	1325	1055.82		115.60	940.22
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	02/28/06	1215	1075.77		93.24	982.53
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	02/28/06	1220	1075.60		91.51	984.09
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	03/07/06	1215	1057.22		78.99	978.23
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	03/14/06	1145	1057.01		79.20	977.81
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	03/02/06	1430	1064.63		87.96	976.67
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	03/02/06	1040	1023.30		92.00	931.30
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	03/01/06	1645	1066.90		103.38	963.52
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	03/02/06	1500	1031.04		95.82	935.22
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	03/02/06	755	1025.39		74.04	951.35
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	03/16/06	1045	1035.07		104.60	930.47
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	03/16/06	1351	1026.30		103.62	922.68
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	02/28/06	852	UNKNOWN		88.72	NA
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	02/28/06	857	1075.41		89.31	986.10
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	02/28/06	902	1076.12		89.06	987.06
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	03/07/06	1440	1027.45		98.98	928.47
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	03/07/06	1455	1027.45		94.60	932.85
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	03/07/06	1520	1041.11		114.20	926.91
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	02/28/06	1230	1075.67		91.38	984.29
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	03/07/06	1240	1056.22		83.38	972.84
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	02/28/06	1300	1066.47		85.77	980.70
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NM	Traffic Control Required
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	03/02/06	1645	1053.75		111.44	942.31
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	03/01/06	940	1048.78		78.91	969.87
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	03/02/06	1010	1042.63		127.06	915.57
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	03/02/06	1015	1042.62		122.28	920.34
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	03/02/06	1140	1063.32		122.10	941.22
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	03/02/06	1145	1063.32		122.90	940.42
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	03/02/06	1100	1061.46		120.10	941.36
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	03/01/06	1500	1067.29		124.27	943.02
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	03/01/06	1505	1067.16		121.91	945.25

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM- NOT MEASURED REFERENCE: TERRANEXT 2006B
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1o Well Construction Information and Groundwater Elevations
West Van Buren Project Area
First Quarter 2006

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	03/01/06	1300	1070.48	112.62	957.86	
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	03/01/06	1255	1073.44	115.86	957.58	
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	03/02/06	1235	1049.53	109.85	939.68	
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	03/02/06	1225	1049.74	120.00	929.74	
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	03/14/06	1600	1052.80	83.48	969.32	
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	03/02/06	900	1026.97	104.45	922.52	
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	02/28/06	1600	1065.44	80.55	984.89	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	03/02/06	1120	1063.10	121.75	941.35	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	03/02/06	1040	1052.21	101.52	950.69	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	03/01/06	1140	1061.64	83.82	977.82	
AVB106-01	MCOMM	MC-05	55-549619	104	4	52-105	02/28/06	1515	1076.62	87.04	989.58	
AVB106-02	MCOMM	MC-N06 #2	55-549233	183	2	178-182	02/28/06	1530	1076.99	88.46	988.53	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	02/28/06	1535	1076.33	88.20	988.13	
AVB107-01	TRANSCON (TRNSO3-01)	MW-2	55-525469	120	4	40-120	03/02/06	1110	UNKNOWWN	99.00	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	03/02/06	900	1056.09	113.00	943.09	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	03/02/06	910	1054.41	111.13	943.28	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	03/02/06	1335	1039.99	97.00	942.99	
AVB112-05	SEVEN ELEVEN INC	MW-5	55-200601	169	4	129-169	03/15/05	1355	1072.45	134.27	938.18	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	03/01/06	1330	1079.41	108.42	970.99	
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	02/28/06	1640	1076.20	92.60	983.60	
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	03/01/06	1015	1066.68	92.55	974.13	
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	03/01/06	1025	1065.26	92.05	973.21	
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	03/15/06	950	1067.34	118.05	949.29	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	03/01/06	815	1071.93	93.38	978.55	
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	03/01/06	1310	1066.67	125.15	941.52	
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	03/01/06	1610	1050.44	99.79	950.65	
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	03/01/06	1615	1050.75	100.26	950.49	
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	03/01/06	1550	1035.59	85.15	950.44	
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	03/02/06	1700	1046.66	106.36	940.30	
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	03/02/06	1710	1046.86	107.12	939.74	
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	03/02/06	1715	1046.96	107.40	939.56	
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	02/28/06	1620	1074.01	93.36	980.65	
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	03/01/06	1120	1070.18	92.78	977.40	
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	03/01/06	1115	1070.26	92.60	977.66	
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	02/28/06	1415	1056.66	80.21	976.45	
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	03/13/06	1430	1061.77	101.47	960.30	
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	03/01/06	1410	1055.76	108.55	947.21	
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	03/03/06	940	1040.58	122.85	917.73	
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	03/03/06	945	1040.58	127.95	912.63	
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	03/01/06	1520	1074.97	133.10	941.87	
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	03/01/06	830	1076.80	93.20	983.60	
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	03/01/06	900	1067.30	99.80	967.50	
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	03/01/06	915	1067.17	98.31	968.86	
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	03/01/06	1055	1064.71	85.76	978.95	
AVB138-01	FORMER CONOCO PHILLIPS	MW-14	55-561935	120	4	80-120	03/16/06	920	1060.66	117.75	942.91	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	3/30/2006		1,064.13	80.60	983.53	
CMW-1D	CHEMRESEARCH	CMW-1D	55-566844	234	4	194-234	3/30/2006		1,064.64	81.50	983.14	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	3/30/2006		1,057.65	87.10	970.55	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	3/14/2006		1,042.08	103.90	938.18	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	3/14/2006		1,042.08	104.58	937.50	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	3/14/2006		1,042.08	104.32	937.76	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	3/14/2006		1,042.27	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	3/14/2006		1,042.27	105.09	937.18	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	3/14/2006		1,042.27	104.88	937.39	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	3/14/2006		1,041.12	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	3/14/2006		1,041.12	103.33	937.79	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	3/14/2006		1,041.12	103.28	937.84	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	3/14/2006		1,040.34	102.46	937.88	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	3/14/2006		1,037.56	100.18	937.38	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	3/14/2006		1,039.06	101.73	937.33	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	3/14/2006		1,040.38	103.42	936.96	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	3/14/2006		1,038.68	103.76	934.92	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	3/14/2006		1,039.52	104.79	934.73	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2006B
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1p Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Second Quarter 2006

WBVA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	06/29/06	1315	1035.00	108.55	926.45	
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	06/29/06	1320	1035.21	112.00	923.21	
AVB12-01	ADEQ/MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	06/26/06	745	1076.35	95.09	981.26	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	06/26/06	900	1080.02	100.78	979.24	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	06/28/06	610	1070.45	113.52	956.93	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	06/26/06	1155	1079.26	100.00	979.26	
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	06/29/06	1530	1044.47	DRY	NA	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	06/26/06	1220	1067.20	97.85	969.35	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100	06/27/06	1230	1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110	06/28/06	750	1051.12	DRY	NA	
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.5	2	76.5-126.5	06/29/06	1600	1031.86	109.80	922.06	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	06/26/06	650	1075.83	96.65	979.18	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	06/26/06	710	1075.92	97.46	978.46	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	06/26/06	1130	1076.02	97.65	978.37	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	NM	NM	1076.99	NM	NM	No Access
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	06/27/06	915	1062.87	DRY	NA	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105	06/27/06	1430	1056.08	DRY	NA	
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	06/26/06	950	1078.36	93.37	984.99	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	06/28/06	1200	1028.16	126.95	901.21	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	06/28/06	1515	1023.98	111.71	912.27	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125	06/29/06	1140	1055.82	DRY	NA	
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	06/26/06	915	1075.77	102.05	973.72	
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	06/26/06	930	1075.60	102.75	972.85	
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	06/26/06	1100	1057.22	125.81	931.41	
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	06/26/06	1115	1057.01	109.25	947.76	
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	06/26/06	1300	1064.63	103.10	961.53	
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	06/28/06	1550	1023.30	96.62	926.68	
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	06/28/06	640	1066.90	123.73	943.17	
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	06/28/06	1615	1031.04	106.62	924.42	
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	NM	NM	1025.39	NM	NM	Unable to Open Cap
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	06/30/06	920	1035.07	111.52	923.55	
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	06/28/06	1345	1026.30	108.76	917.54	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	06/26/06	730	UNKNOWN	96.28	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	06/26/06	720	1075.41	96.92	978.49	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	06/26/06	700	1076.12	96.68	979.44	
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	06/28/06	1550	1027.45	106.72	920.73	
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	06/28/06	1555	1027.45	100.27	927.18	
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	06/29/06	1200	1041.11	122.81	918.30	
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	06/26/06	1210	1075.67	100.55	975.12	
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	06/28/06	840	1056.22	109.52	946.70	
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	06/26/06	1120	1066.47	98.15	968.32	
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NM	Traffic Control Required
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	06/28/06	755	1053.75	DRY	NA	
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	06/27/06	740	1048.78	105.59	943.19	
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	06/28/06	1430	1042.63	128.11	914.52	
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	06/28/06	1440	1042.62	128.07	914.55	
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	06/27/06	1530	1063.32	129.34	933.98	
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	06/27/06	1500	1063.32	133.51	929.81	
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	06/29/06	1110	1061.46	129.02	932.44	
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	06/29/06	1040	1067.29	134.06	933.23	
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	06/29/06	1030	1067.16	132.51	934.65	
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	06/29/06	940	1070.48	122.14	948.34	
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	06/29/06	1000	1073.44	128.58	944.86	
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	06/29/06	1430	1049.53	112.60	936.93	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NOT MEASURED REFERENCE: TERRANEXT 2006C
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

Table 3-1p Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Second Quarter 2006

WBVA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	06/29/06	1500	1049.74	129.88	919.86	
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	06/27/06	940	1052.80	109.70	943.10	
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	06/28/06	1340	1026.97	114.50	912.47	
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	06/26/06	1030	1065.44	91.81	973.63	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	06/29/06	1125	1063.10	131.06	932.04	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	06/29/06	700	1052.21	DRY	NA	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	06/28/06	1030	1061.64	DRY	NA	
AVB106-01	MCOMM	MC-05	55-549619	104	4	52-105	06/30/06	655	1076.62	93.42	983.20	
AVB106-02	MCOMM	MC-N06 #2	55-549233	183	2	178-182	06/30/06	720	1076.99	95.22	981.77	
AVB106-03	MCOMM	MC-N06 #3	55-549233	215	2	210-215	06/30/06	725	1076.33	95.05	981.28	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	06/29/06	1230	1042.00	DRY	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	06/29/06	730	1056.09	126.88	929.21	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	06/29/06	740	1054.41	125.90	928.51	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	06/27/06	1210	1039.99	DRY	NA	
AVB112-05	SEVEN ELEVEN INC	MW-5	55-200601	169	4	129-169	06/29/06	1515	1072.45	130.21	942.24	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	06/27/06	820	1079.41	117.26	962.15	
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	06/26/06	1340	1076.20	98.61	977.59	
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	06/27/06	720	1066.68	109.72	956.96	
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	06/27/06	710	1065.26	109.00	956.26	
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	06/28/06	720	1067.34	127.17	940.17	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	06/26/06	1410	1071.93	DRY	NA	
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	06/29/06	1055	1066.67	133.72	932.95	
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	06/28/06	920	1050.44	118.42	932.02	
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	06/28/06	910	1050.75	119.20	931.55	
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	06/27/06	1410	1035.59	102.52	933.07	
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	06/29/06	840	1046.66	120.61	926.05	
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	06/29/06	845	1046.86	121.30	925.56	
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	06/29/06	900	1046.96	121.60	925.36	
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	06/26/06	1410	1074.01	99.12	974.89	
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	06/27/06	610	1070.18	103.59	966.59	
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	06/27/06	615	1070.26	106.26	964.00	
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	06/27/06	640	1056.66	106.32	950.34	
AVB126-01	ADEQ-25TH AVE/GRANT	AVB126-01	55-211115	144	4	104-144	06/27/06	1000	1064.28	118.00	946.28	
AVB126-02	ADEQ-25TH AVE/GRANT	AVB126-02	55-211114	238	5	218-238	06/27/06	1010	1064.03	118.00	946.03	
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	06/28/06	1000	1061.77	DRY	NA	
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	06/28/06	705	1055.76	122.50	933.26	
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	06/28/06	1410	1040.58	126.65	913.93	
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	06/28/06	1415	1040.58	130.69	909.89	
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	06/28/06	1130	1074.97	134.29	940.68	
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	06/28/06	1330	1076.80	103.10	973.70	
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	06/27/06	1330	1067.30	119.60	947.70	
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	06/27/06	1315	1067.17	125.50	941.67	
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	06/26/06	1045	1064.71	104.50	960.21	
AVB134-01	ADEQ-31ST AVE/HARRISON	AVB134-01	55-211113	142	4	102-142	06/27/06	1045	1060.59	120.88	939.71	
AVB134-02	ADEQ-31ST AVE/HARRISON	AVB134-02	55-211112	244	5	224-244	06/27/06	1055	1061.03	121.88	939.15	
AVB135-01	ADEQ-63RD AVE/SHERMAN	AVB135-01	55-211111	140	4	100-140	06/29/06	1330	1034.36	109.09	925.27	
AVB136-01	ADEQ-39TH AVE/MOHAVE	AVB136-01	55-211110	247	5	227-247	06/27/06	1025	1041.94	114.14	927.80	
AVB137-01	ADEQ-55TH AVE/MOHAVE	AVB137-01	55-211109	270	5	250-270	06/27/06	1130	1034.09	109.69	924.40	
AVB138-01	FORMER CONOCO PHILLIPS	MW-14	55-561935	120	4	80-120	06/29/06	1400	1060.66	117.58	943.08	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	7/12/2006		1,064.13	DRY	NA	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	7/12/2006		1,057.65	DRY	NA	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	6/21/2006		1,042.08	115.43	926.65	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	6/21/2006		1,042.08	117.17	924.91	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	6/21/2006		1,042.08	117.05	925.03	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	6/21/2006		1,042.27	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	6/21/2006		1,042.27	117.39	924.88	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	6/21/2006		1,042.27	117.46	924.81	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	6/21/2006		1,041.12	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	6/21/2006		1,041.12	115.91	925.21	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	6/21/2006		1,041.12	115.96	925.16	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	6/21/2006		1,040.34	113.89	926.45	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	6/21/2006		1,037.56	111.39	926.17	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	6/21/2006		1,039.06	112.40	926.66	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	6/21/2006		1,040.38	113.58	926.80	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	6/21/2006		1,038.68	116.17	922.51	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	6/21/2006		1,039.52	117.08	922.44	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT BGS - FEET BELOW GROUND SURFACE FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2006C NA - NOT AVAILABLE

**Table 3-1q Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 2006**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTQC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTQC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB10-01	ADEQ-ESTRELLA BUSINESS PARK	MW-1	55-532041	129	4	67-130	09/08/06	1120	1035.00	111.45	923.55	
AVB10-02	ADEQ-ESTRELLA BUSINESS PARK	MW-2	55-532042	330	4	250-320	09/08/06	1120	1035.21	114.75	920.46	
AVB12-01	ADEQ/MW-4-7TH AVE	MW-4	55-532767	115	4	70-110	09/05/06	905	1076.35	98.36	977.99	
AVB14-01	ADEQ 7TH AVE	MW-2	55-531086	110	4	66-106	09/05/06	910	1080.02	104.34	975.68	
AVB15-01	ROGERS SHELL	MW-2	55-520257	118	4	78-118	09/05/06	1245	1070.45	DRY	NA	
AVB18-01	ADEQ 7TH AVE	MW-1	55-531084	111	4	69-109	09/05/06	1130	1079.26	103.51	975.75	
AVB20-03	APS WEST PHOENIX	RB-3	55-590922	149	4	48-148	09/05/06	1040	1044.47	125.50	918.97	
AVB26-01	ADOT 15TH/BUCKEYE	DW-2	55-504687	102	2	71-101	09/05/06	945	1067.20	DRY	NA	
AVB30-11	PRECISION COMPONENTS	MW-1	55-525758	99	4	60-100			1041.42	DRY	NA	
AVB37-04	PENN RACQUET SPORTS	MW-4	55-534735	110	4	70-110			1051.12	DRY	NA	
AVB38-04	ADEQ-RID ROW	AVB38-04	55-535311	126.5	2	76.5-126.5	09/08/06	1100	1031.86	111.87	919.99	
AVB40-05	ADEQ - ALSCO	MW-3	55-536228	97	4	60-100	09/05/06	825	1075.83	DRY	NA	
AVB40-06	ADEQ - ALSCO	MW-1	55-536229	100	4	60-100	09/05/06	840	1075.92	DRY	NA	
AVB40-07	ADEQ - ALSCO	MW-2	55-536227	101	4	60-100	09/05/06	830	1076.02	DRY	NA	
AVB40-08	ADEQ - ALSCO	MW-4	55-536284	100	4	60-100	NM	NM	1076.99	NM	NM	No Access
AVB47-01	HILTON (ADEQ)	WVB-4	55-535317	99	4	44-94	09/05/06	1000	1062.87	DRY	NA	
AVB53-01	BUCK BROWN	MW-1	55-530860	105	4	65-105			1056.08	DRY	NA	
AVB57-01	ADEQ-WILCOX	APS-1	55-539219	102	4	51-101	09/05/06	1055	1078.36	96.30	982.06	
AVB60-01	ADEQ NSW	AVB60-01	55-543717	500	4	448-498	09/07/06	730	1028.16	126.91	901.25	
AVB61-01	ADEQ SSW	AVB61-01	55-546228	500	4	447-497	09/07/06	845	1023.98	112.95	911.03	
AVB65-01	MARICOPA COUNTY	MC-MW1	55-546261	121	4	70-125			1055.82	DRY	NA	
AVB68-02	ADEQ-MADISON	MW-2	55-561942	117	2	70-120	09/05/06	925	1075.77	105.95	969.82	
AVB68-04	ADEQ-MADISON	MW-3	55-561940	300	4	250-300	09/05/06	930	1075.60	106.29	969.31	
AVB69-01	ADEQ-19TH AVE/PIMA	MW-2	55-562052	300	4	250-300	09/08/06	900	1057.22	128.73	928.49	
AVB69-02	ADEQ-19TH AVE/PIMA	MW-1	55-562053	124	4	75-125	09/08/06	905	1057.01	112.75	944.26	
AVB70-01	ADEQ-19TH AVE/LINCOLN	MW-1	55-569883	117	4	80-120	09/05/06	1015	1064.63	107.42	957.21	
AVB71-01	ADEQ-75TH AVE	MW-2	55-569741	160	4	120-160	09/07/06	830	1023.30	99.40	923.90	
AVB72-01	ADEQ-29TH AVE/VAN BUREN	MW-3	55-569882	137	4	100-140	09/05/06	1355	1066.90	126.92	939.98	
AVB73-01	ADEQ-67TH AVE/BUCKEYE	MW-4	55-569880	120	4	80-120	09/07/06	1005	1031.04	112.00	919.04	
AVB74-01	ADEQ-83RD AVE/VAN BUREN	MW-5	55-570051	100	4	60-100	09/07/06	650	1025.39	72.55	952.84	
AVB75-01	ADEQ-69TH AVE/WASHINGTON	MW-6	55-569881	134	4	96-136	09/08/06	1305	1035.07	114.24	920.83	
AVB76-01	ADEQ-75TH AVE/MADISON	MW-7	55-570052	115	4	75-115	09/07/06	810	1026.30	111.24	915.06	
AVB77-01	ADEQ - ALSCO	MW-5S	55-567445	106	4	70-110	09/05/06	835	UNKNOW	99.59	NA	
AVB77-02	ADEQ - ALSCO	MW-5D	55-567443	225	4	205-225	09/05/06	837	1075.41	100.33	975.08	
AVB77-03	ADEQ - ALSCO	MW-5M	55-567444	149	4	130-150	09/05/06	842	1076.12	100.08	976.04	
AVB81-01	ADEQ-7200 W SHERMAN	AVB81-01	55-584503	330	5	290.4-319.7	09/08/06	1220	1027.45	109.09	918.36	
AVB81-02	ADEQ-7200 W SHERMAN	AVB81-02	55-584500	120	4	70-120	09/08/06	1245	1027.45	103.20	924.25	
AVB82-01	ADEQ-6800 W VAN BUREN	AVB82-01	55-584504	345	5	310-340	09/08/06	1330	1041.11	125.14	915.97	
AVB83-01	ADEQ-700 S 11TH AVE	AVB83-01	55-584501	121	4	70-120	09/05/06	1045	1075.67	104.04	971.63	
AVB84-01	ADEQ-1300 S 22ND AVE	AVB84-01	55-584497	120	4	70-120	09/08/06	950	1056.22	113.86	942.36	
AVB85-01	ADEQ-500 S 16TH AVE	AVB85-01	55-584505	120	4	70-120	09/05/06	1030	1066.47	102.15	964.32	
AVB86-01	ADEQ-700 S 51ST AVE	AVB86-01	55-584502	120	4	69.5-119.5	NM	NM	1043.06	NM	NM	Traffic Control Required
AVB87-01	ADEQ-49TH AVE & JEFFERSON	AVB87-01	55-584499	121	4	70-120	09/12/06	1120	1053.75	DRY	NA	
AVB88-01	ADEQ-1900 S 25TH AVE	AVB88-01	55-584498	120	4	70-120	09/05/06	1430	1048.78	109.16	939.62	
AVB91-01	ADEQ-73RD AVE/ROOSEVELT	AVB91-01	55-589635	140	4	90-140	09/07/06	940	1042.63	129.55	913.08	
AVB91-02	ADEQ-73RD AVE/ROOSEVELT	AVB91-02	55-589644	317.5	5	290-317.5	01/07/06	945	1042.62	129.30	913.32	
AVB92-01	ADEQ-53RD AVE/ROOSEVELT	AVB92-01	55-589637	140	4	90-140	09/06/06	1215	1063.32	132.61	930.71	
AVB92-02	ADEQ-53RD AVE/ROOSEVELT	AVB92-02	55-589646	290	5	240-290	09/06/06	1229	1063.32	137.63	925.69	
AVB93-01	ADEQ-52ND AVE/MCKINLEY	AVB93-01	55-589638	139	4	90-140	09/06/06	1325	1061.46	132.70	928.76	

NOTES: FT BTQC - FEET BELOW TOP OF CASING FT BGS - FEET BELOW GROUND SURFACE FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2006C
NA - NOT AVAILABLE

**Table 3-1q Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 2006**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
AVB94-01	ADEQ-43RD AVE/ROOSEVELT	AVB94-01	55-589639	140	4	90-140	09/06/06	1430	1067.29	139.08	928.21	
AVB94-02	ADEQ-43RD AVE/ROOSEVELT	AVB94-02	55-589642	280	5	240-280	09/06/06	1435	1067.16	137.15	930.01	
AVB95-01	ADEQ-34TH AVE/ROOSEVELT	AVB95-01	55-589636	140	4	90-140	09/06/06	835	1070.48	127.35	943.13	
AVB95-02	ADEQ-34TH AVE/ROOSEVELT	AVB95-02	55-626533	278.5	20	225-278.5	09/06/06	1033	1073.44	130.70	942.74	
AVB96-01	ADEQ-63RD AVE/GARFIELD	AVB96-01	55-589640	140	4	90-140	09/06/06	1430	1049.53	109.20	940.33	
AVB96-02	ADEQ-63RD AVE/GARFIELD	AVB96-02	55-589643	347	5	325-350	09/06/06	1225	1049.74	131.60	918.14	
AVB97-01	ADEQ-25TH AVE/YAVAPAI	AVB97-01	55-589641	120	4	70-120	09/08/06	1005	1052.80	114.48	938.32	
AVB98-01	ADEQ-75TH AVE/MADISON	AVB98-01	55-589645	310	5	270-310	09/07/06	800	1026.97	116.00	910.97	
AVB99-01	ADEQ-11TH AVE/BUCKEYE	AVB99-01	55-589634	120	4	70-120	09/05/06	1150	1065.44	95.05	970.39	
AVB100-01	TRITECH	AVB100-01	55-591045	141	4	90-140	09/06/06	1300	1063.10	DRY	NA	
AVB101-01	DOE	AVB101-01	55-539692	123	4	55-115	09/06/06	1030	1052.21	DRY	NA	
AVB103-02	TRISTAR	MW-2	55-581001	90	4	45-90	09/05/06	1000	1061.64	DRY	NA	
AVB106-01	MCMM	MC-05	55-549619	104	4	52-105	09/05/06	1110	1076.62	96.20	980.42	
AVB106-02	MCMM	MC-N06 #2	55-549233	183	2	178-182	09/05/06	1120	1076.99	98.05	978.94	
AVB106-03	MCMM	MC-N06 #3	55-549233	215	2	210-215	09/05/06	1125	1076.33	97.93	978.40	
AVB107-01	TRANSCON (TRNS03-01)	MW-2	55-525469	120	4	40-120	09/06/06	935	1042.00	DRY	NA	
AVB108-01	VOPAK	VWR-MW-6	55-531539	150	5	57-147	09/07/06	1100	1056.09	131.95	924.14	
AVB108-02	VOPAK	VWR-MW-11	55-562746	270	5	220-270	09/07/06	1105	1054.41	130.70	923.71	
AVB111-01	ULTRAMAR INC	ULTRAMAR MW-3	55-590149	109	4	59-109	09/06/06	1535	1039.99	DRY	NA	
AVB112-05	SEVEN ELEVEN INC	MW-5	55-200601	169	4	129-169	09/06/06	1155	1072.45	130.25	942.20	
AVB113-01	LA/YUMA	MW-1	55-574420	120	4	80-120	09/06/06	855	1079.41	DRY	NA	
AVB115-01	ADEQ-12TH AVE/VAN BUREN	AVB115-01	55-596920	151	4	70-150	09/05/06	1220	1076.20	102.16	974.04	
AVB116-01	ADEQ-21ST AVE/JACKSON	AVB116-01	55-596916	151	4	70-150	09/05/06	1615	1066.68	114.52	952.16	
AVB116-02	ADEQ-21ST AVE/JACKSON	AVB116-02	55-202187	230	4	200-230	09/05/06	1610	1065.26	113.70	951.56	
AVB117-01	ADEQ-37TH LANE/MCKINLEY	AVB117-01	55-596917	160	4	80-160	09/07/06	1140	1067.34	132.80	934.54	
AVB118-01	DEPT OF ADMINISTRATION	MW-1	55-568472	106	4	65-105	09/05/06	1200	1071.93	DRY	NA	
AVB119-01	ADEQ-50TH AVE/ROOSEVELT	AVB119-01	55-596918	151	4	70-150	09/06/06	1410	1066.67	137.40	929.27	
AVB120-01	ADEQ-40TH AVE/GRANT	AVB120-01	55-596919	151	4	70-150	09/06/06	1610	1050.44	125.00	925.44	
AVB120-02	ADEQ-40TH AVE/GRANT	AVB120-02	55-596922	250	5	240-250	09/06/06	1615	1050.75	125.60	925.15	
AVB121-01	ADEQ-41ST AVE/GIBSON	AVB121-01	55-596921	151	4	70-150	09/06/06	1550	1035.59	108.80	926.79	
AVB122-01	ADEQ-55TH AVE/BUCHANAN	AVB122-01	55-596931	171	4	70-170	09/06/06	1500	1046.66	124.32	922.34	
AVB122-02	ADEQ-55TH AVE/BUCHANAN	AVB122-02	55-596932	260	5	240-250	09/06/06	1505	1046.86	125.00	921.86	
AVB122-03	ADEQ-55TH AVE/BUCHANAN	AVB122-03	55-202186	345	5	325-345	09/06/06	1455	1046.96	125.32	921.64	
AVB123-01	ADEQ-15TH AVE/FILLMORE	AVB123-01	55-202185	150	4	90-150	09/05/06	1545	1074.01	102.92	971.09	
AVB124-01	ADEQ-19TH AVE/MONROE	AVB124-01	55-202184	230	4	200-230	09/05/06	1525	1070.18	107.88	962.30	
AVB124-02	ADEQ-19TH AVE/MONROE	AVB124-02	55-207163	283	5	263-283	09/05/06	1530	1070.26	110.00	960.26	
AVB125-01	ADEQ-19TH AVE/DURANGO	AVB125-01	55-202189	150	4	90-150	09/06/06	730	1056.66	108.92	947.74	
AVB126-01	ADEQ-25TH AVE/GRANT	AVB126-01	55-211115	144	4	104-144	09/05/06	1500	1064.28	123.28	941.00	
AVB126-02	ADEQ-25TH AVE/GRANT	AVB126-02	55-211114	238	5	218-238	09/05/06	1455	1064.03	123.26	940.77	
AVB127-01	ADEQ-31ST AVE/WASHINGTON	AVB127-01	55-202279	149	4	89-149	09/05/06	1330	1061.77	DRY	NA	
AVB128-01	ADEQ-39TH AVE/WASHINGTON	AVB128-01	55-202283	289	5	269-289	09/06/06	910	1055.76	127.85	927.91	
AVB129-01	ADEQ-79TH AVE/ROOSEVELT	AVB129-01	55-202280	170	4	140-170	09/07/06	920	1040.58	127.91	912.67	
AVB129-02	ADEQ-79TH AVE/ROOSEVELT	AVB129-02	55-202282	320	5	300-320	09/07/06	925	1040.58	131.00	909.58	
AVB130-01	ADEQ-43RD AVE/MCDOWELL	AVB130-01	55-202188	161	4	101-161	09/06/06	1115	1074.97	136.80	938.17	
AVB131-01	ADEQ-18TH AVE/LINDEN	AVB131-01	55-207161	228	5	198-228	09/06/06	750	1076.80	106.65	970.15	
AVB132-01	ADEQ-HYDE PARK	AVB132-01	55-208664	225	5	195-225	09/05/06	1415	1067.30	123.00	944.30	
AVB132-02	ADEQ-HYDE PARK	AVB132-02	55-208663	292	5	272-292	09/05/06	1415	1067.17	128.40	938.77	
AVB133-01	ADEQ-17TH AVE/BUCKEYE	AVB133-01	55-207162	215	5	185-215	09/06/06	1415	1064.71	108.50	956.21	
AVB134-01	ADEQ-31ST AVE/HARRISON	AVB134-01	55-211113	142	4	102-142	09/13/06	1115	1060.59	126.61	933.98	
AVB134-02	ADEQ-31ST AVE/HARRISON	AVB134-02	55-211112	144	5	224-244	09/21/06	1030	1061.03	126.60	934.43	
AVB135-01	ADEQ-63RD AVE/SHERMAN	AVB135-01	55-211111	240	4	100-140	09/07/06	1015	1034.36	111.90	922.46	
AVB136-01	ADEQ-39TH AVE/MOHAVE	AVB136-01	55-211110	247	5	227-247	09/06/06	955	1041.94	120.50	921.44	
AVB137-01	ADEQ-55TH AVE/MOHAVE	AVB137-01	55-211109	270	5	250-270	09/06/06	1515	1034.09	112.10	921.99	
AVB138-01	FORMER CONOCO PHILLIPS	MW-14	55-561935	120	4	80-120	09/06/06	1340	1060.66	118.20	942.46	

NOTES: FT BTOC - FEET BELOW TOP OF CASING FT AMSL - FEET ABOVE MEAN SEA LEVEL NM - NOT MEASURED REFERENCE: TERRANEXT 2006C
FT BGS - FEET BELOW GROUND SURFACE NA - NOT AVAILABLE

**Table 3-1q Well Construction Information and Groundwater Elevations
West Van Buren Project Area
Third Quarter 2006**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	DATE	TIME	MEASURING POINT ELEVATION (FT AMSL)	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	COMMENTS
PS-1	REYNOLDS	PS-1	55-526493	120	4	70-120	09/07/06	1410	1,055.51	DRY	NA	
PS-2	REYNOLDS	PS-2	55-526492	120	4	70-120	09/07/06	1420	1,059.62	DRY	NA	
PS-3	REYNOLDS	PS-3	55-526491	120	4	70-120	09/07/06	1430	1,058.15	DRY	NA	
PS-4	REYNOLDS	PS-4	55-526490	110	4	60-110	09/07/06	1445	1,058.96	DRY	NA	
PS-5	REYNOLDS	PS-5	55-526489	120	4	70-120	09/07/06	1455	1,055.79	DRY	NA	
PS-6	REYNOLDS	PS-6	55-532037	140	4	90-140	09/07/06	1100	1,054.73	125.62	929.11	
PS-7	REYNOLDS	PS-7	55-545676	140	4	90-140	09/07/06	1405	1,054.77	128.00	926.77	
PS-8	REYNOLDS	PS-8	55-545677	140	4	90-140	09/07/06	1355	1,055.18	131.00	924.18	
PS-9	REYNOLDS	PS-9	55-545678	140	4	90-140	9/8/06	1030	1,060.01	123.15	936.86	
CMW-1	CHEMRESEARCH	CMW-1	55-550295	91	4	61-91	11/28/2006		1,064.13	86.92	977.21	
CMW-4	CHEMRESEARCH	CMW-4	55-562041	90	4	60-90	11/28/2006		1,057.65	DRY	NA	
DIMW-1 (70-90)	DOLPHIN	DIMW-1	55-539368	430	2	70-90	9/6/2006		1,042.08	DRY	NA	
DIMW-1 (340-350)	DOLPHIN	DIMW-1	55-539368	430	2	340-350	9/6/2006		1,042.08	120.35	921.73	
DIMW-1 (405-415)	DOLPHIN	DIMW-1	55-539368	430	2	405-415	9/6/2006		1,042.08	119.90	922.18	
DIMW-2 (74-104)	DOLPHIN	DIMW-2	55-543945	425	2	74-104	9/6/2006		1,042.27	DRY	NA	
DIMW-2 (340-350)	DOLPHIN	DIMW-2	55-543945	425	2	340-350	9/6/2006		1,042.27	120.91	921.36	
DIMW-2 (403-413)	DOLPHIN	DIMW-2	55-543945	425	2	403-413	9/6/2006		1,042.27	120.79	921.48	
DIMW-3 (74-104)	DOLPHIN	DIMW-3	55-543946	425	2	74-104	9/6/2006		1,041.12	DRY	NA	
DIMW-3 (340-350)	DOLPHIN	DIMW-3	55-543946	425	2	340-350	9/6/2006		1,041.12	119.22	921.90	
DIMW-3 (403-413)	DOLPHIN	DIMW-3	55-543946	425	2	403-413	9/6/2006		1,041.12	119.17	921.95	
DIMW-4A	DOLPHIN	DIMW-4A	55-580425	131	4	81-131	9/6/2006		1,040.34	117.51	922.83	
DIMW-5A	DOLPHIN	DIMW-5A	55-580426	131	4	80-131	9/6/2006		1,037.56	114.80	922.76	
DIMW-6A	DOLPHIN	DIMW-6A	55-580427	131	4	80-131	9/6/2006		1,039.06	116.11	922.95	
DIMW-7A	DOLPHIN	DIMW-7A	55-580428	131	4	80-131	9/6/2006		1,040.38	117.60	922.78	
DIMW-8D	DOLPHIN	DIMW-8D	55-580429	415	4	405-415	9/6/2006		1,038.68	119.20	919.48	
DIMW-9D	DOLPHIN	DIMW-9D	55-580430	415	4	405-415	9/6/2006		1,039.52	120.27	919.25	

NOTES:

FT BTOC - FEET BELOW TOP OF CASING
FT BGS - FEET BELOW GROUND SURFACE

FT AMSL - FEET ABOVE MEAN SEA LEVEL
NA - NOT AVAILABLE

NM - NOT MEASURED

REFERENCE: TERRANEXT 2006C

**Table 3-2a Vertical Hydraulic Gradients
West Van Buren Project Area
Fourth Quarter 2004**

WVBA WELL ID	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)	ELEVATION OF PERFORATION MIDPOINT (FT AMSL)	dl (Ft)	DATE	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	dh (Ft)	VERTICAL GRADIENT (dh/dl)
AVB10-01	67-130	1035.00	936.5	186.29	12/16/04	110.91	924.09	-1.4	-0.0075
AVB10-02	250-320	1035.21	750.21		12/16/04	112.52	922.69		
AVB68-02	70-120	1075.77	980.77	180.17	12/13/04	104.88	970.89	2.18	0.0121
AVB68-04	250-300	1075.60	800.6		12/13/04	102.53	973.07		
AVB69-01	250-300	1057.22	782.22	174.79	12/14/04	91.22	966.00	1.1	0.0063
AVB69-02	75-125	1057.01	957.01		12/14/04	92.11	964.90		
AVB77-02	130-150	1075.41	935.41	74.29	12/13/04	99.74	975.67	.44	0.0059
AVB77-03	205-225	1076.12	861.12		12/13/04	100.01	976.11		
AVB81-01	290.4-319.7	1027.45	722.4	210.05	12/16/04	107.55	919.90	-1.83	-0.0087
AVB81-02	70-120	1027.45	932.45		12/16/04	105.72	921.73		
AVB91-01	90-140	1042.63	927.63	188.46	12/16/04	133.49	909.14	0.38	0.0020
AVB91-02	290-317.5	1042.62	739.17		12/16/04	133.10	909.52		
AVB92-01	90-140	1063.32	948.32	150.00	12/15/04	136.98	926.34	-1.18	-0.0079
AVB92-02	240-290	1063.32	798.32		12/15/04	138.16	925.16		
AVB94-01	90-140	1067.29	952.29	145.13	12/14/04	Dry	NA	NA	NA
AVB94-02	240-280	1067.16	807.16		12/14/04	138.45	928.71		
AVB95-01	90-140	1070.48	955.48	133.79	12/14/04	137.10	933.38	9.7	0.0725
AVB95-02	225-278.5	1073.44	821.69		12/15/04	130.36	943.08		
AVB96-01	90-140	1049.53	934.53	222.29	12/16/04	107.97	941.56	-22.61	-0.1017
AVB96-02	325-350	1049.74	712.24		12/16/04	130.79	918.95		
AVB106-02	178-182	1076.99	896.99	33.16	12/13/04	98.62	978.37	-.36	-0.0109
AVB106-03	210-215	1076.33	863.83		12/13/04	98.32	978.01		
AVB108-01	57-147	1056.09	954.09	144.68	12/15/04	126.28	929.81	-5.38	-0.0372
AVB108-02	220-270	1054.41	809.41		12/15/04	129.98	924.43		
AVB116-01	70-150	1066.68	956.68	106.42	12/14/04	106.37	960.31	-0.55	-0.0052
AVB116-02	200-230	1065.26	850.26		12/16/04	105.50	959.76		
AVB120-01	70-150	1050.44	940.44	134.69	12/15/04	111.96	938.48	1.32	0.0098
AVB120-02	240-250	1050.75	805.75		12/15/04	110.95	939.80		
AVB122-02	240-250	1046.86	801.86	89.9	12/16/04	121.49	925.37	0.02	0.0002
AVB122-03	325-345	1046.96	711.96		12/16/04	121.57	925.39		
AVB129-01	140-170	1040.58	885.58	155	12/16/04	131.41	909.17	-2.73	-0.0176
AVB129-02	300-320	1040.58	730.58		12/16/04	134.14	906.44		

dl vertical distance between midpoints
dh difference in potentiometric elevations

Note: Negative gradient indicates downward vertical flow

**Table 3-2b Vertical Hydraulic Gradients
West Van Buren Project Area
First Quarter 2005**

WVBA WELL ID	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)	ELEVATION OF PERFORATION MIDPOINT (FT AMSL)	dl (Ft)	DATE	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	dh (Ft)	VERTICAL GRADIENT (dh/dl)
AVB10-01	67-130	1035.00	936.5	186.29	03/03/05	101.56	933.44	-.23	-0.0012
AVB10-02	250-320	1035.21	750.21		03/03/05	102.00	933.21		
AVB68-02	70-120	1075.77	980.77	180.17	03/01/05	97.95	977.82	2.55	0.0142
AVB68-04	250-300	1075.60	800.6		03/01/05	95.23	980.37		
AVB69-01	250-300	1057.22	782.22	174.79	03/01/05	76.81	980.41	1.7	0.0097
AVB69-02	75-125	1057.01	957.01		03/01/05	78.3	978.71		
AVB77-02	130-150	1075.41	935.41	74.29	03/01/05	93.58	981.83	.97	0.0131
AVB77-03	205-225	1076.12	861.12		03/01/05	93.32	982.80		
AVB81-01	290.4-319.7	1027.45	722.4	210.05	03/03/05	97.29	930.16	.59	0.0028
AVB81-02	70-120	1027.45	932.45		03/03/05	97.88	929.57		
AVB91-01	90-140	1042.63	927.63	188.46	03/04/05	130.62	912.01	4.18	0.0222
AVB91-02	290-317.5	1042.62	739.17		03/04/05	126.43	916.19		
AVB92-01	90-140	1063.32	948.32	150.00	03/03/05	130.59	932.73	1.06	0.0071
AVB92-02	240-290	1063.32	798.32		03/03/05	129.53	933.79		
AVB94-01	90-140	1067.29	952.29	145.13	03/02/05	133.82	933.47	3.84	0.0265
AVB94-02	240-280	1067.16	807.16		03/02/05	129.85	937.31		
AVB95-01	90-140	1070.48	955.48	133.79	03/02/05	119.20	951.28	-0.09	-0.0007
AVB95-02	225-278.5	1073.44	821.69		03/02/05	122.25	951.19		
AVB96-01	90-140	1049.53	934.53	222.29	03/03/05	109.15	940.38	-12.86	-0.0579
AVB96-02	325-350	1049.74	712.24		03/03/05	122.22	927.52		
AVB106-02	178-182	1076.99	896.99	33.16	03/01/05	92.74	984.25	-.29	-0.0087
AVB106-03	210-215	1076.33	863.83		03/01/05	92.37	983.96		
AVB108-01	57-147	1056.09	954.09	144.68	03/02/05	115.88	940.21	-4.75	-0.0328
AVB108-02	220-270	1054.41	809.41		03/02/05	118.95	935.46		
AVB116-01	70-150	1066.68	956.68	106.42	03/02/05	95.89	970.79	-0.9	-0.0085
AVB116-02	200-230	1065.26	850.26		03/02/05	95.37	969.89		
AVB120-01	70-150	1050.44	940.44	134.69	03/02/05	95.48	954.96	1.61	0.0120
AVB120-02	240-250	1050.75	805.75		03/02/05	94.18	956.57		
AVB122-02	240-250	1046.86	801.86	89.9	03/03/05	110.44	936.42	0.03	0.0003
AVB122-03	325-345	1046.96	711.96		03/03/05	110.51	936.45		
AVB129-01	140-170	1040.58	885.58	155	03/04/05	128.58	912.00	-1.48	-0.0095
AVB129-02	300-320	1040.58	730.58		03/04/05	130.06	910.52		

dl vertical distance between midpoints
dh difference in potentiometric elevations

Note: Negative gradient indicates downward vertical flow

**Table 3-2c Vertical Hydraulic Gradients
West Van Buren Project Area
Second Quarter 2005**

WVBA WELL ID	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)	ELEVATION OF PERFORATION MIDPOINT (FT AMSL)	dl (Ft)	DATE	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	dh (Ft)	VERTICAL GRADIENT (dh/dl)
AVB10-01	67-130	1035.00	936.5	186.29	06/23/05	104.51	930.49	-3.59	-0.0193
AVB10-02	250-320	1035.21	750.21		06/23/05	108.31	926.90		
AVB68-02	70-120	1075.77	980.77	180.17	06/20/05	97.81	977.96	-.66	-0.0037
AVB68-04	250-300	1075.60	800.6		06/20/05	98.3	977.30		
AVB69-01	250-300	1057.22	782.22	174.79	06/20/05	118.06	939.16	-16.72	-0.0957
AVB69-02	75-125	1057.01	957.01		06/20/05	101.13	955.88		
AVB77-02	130-150	1075.41	935.41	74.29	06/20/05	92.89	982.52	.99	0.0133
AVB77-03	205-225	1076.12	861.12		06/20/05	92.61	983.51		
AVB81-01	290.4-319.7	1027.45	722.4	210.05	06/24/05	103.12	924.33	-6.19	-0.0295
AVB81-02	70-120	1027.45	932.45		06/24/05	96.93	930.52		
AVB91-01	90-140	1042.63	927.63	188.46	06/23/05	131.16	911.47	1.95	0.0103
AVB91-02	290-317.5	1042.62	739.17		06/23/05	129.20	913.42		
AVB92-01	90-140	1063.32	948.32	150.00	06/23/05	130.48	932.84	-1.59	-0.0106
AVB92-02	240-290	1063.32	798.32		06/23/05	132.27	931.05		
AVB94-01	90-140	1067.29	952.29	145.13	06/21/05	133.31	933.98	2.84	0.0196
AVB94-02	240-280	1067.16	807.16		06/21/05	130.34	936.82		
AVB95-01	90-140	1070.48	955.48	133.79	06/21/05	119.19	951.29	-0.37	-0.0028
AVB95-02	225-278.5	1073.44	821.69		06/21/05	122.52	950.92		
AVB96-01	90-140	1049.53	934.53	222.29	06/23/05	111.30	938.23	-16.2	-0.0729
AVB96-02	325-350	1049.74	712.24		06/23/05	127.71	922.03		
AVB106-02	178-182	1076.99	896.99	33.16	06/20/05	91.32	985.67	-.36	-0.0109
AVB106-03	210-215	1076.33	863.83		06/20/05	91.02	985.31		
AVB108-01	57-147	1056.09	954.09	144.68	06/21/05	122.98	933.11	0.62	0.0043
AVB108-02	220-270	1054.41	809.41		06/21/05	120.68	933.73		
AVB116-01	70-150	1066.68	956.68	106.42	06/21/05	102.28	964.40	-0.83	-0.0078
AVB116-02	200-230	1065.26	850.26		06/21/05	101.69	963.57		
AVB120-01	70-150	1050.44	940.44	134.69	06/21/05	107.36	943.08	-0.45	-0.0033
AVB120-02	240-250	1050.75	805.75		06/21/05	108.12	942.63		
AVB122-02	240-250	1046.86	801.86	89.9	06/21/05	116.09	930.77	-0.17	-0.0019
AVB122-03	325-345	1046.96	711.96		06/21/05	116.36	930.60		
AVB124-01	200-230	1070.18	855.18	57.92	06/20/05	98.72	971.46	-2.32	-0.0401
AVB124-02	263-283	1070.26	797.26		06/20/05	101.12	969.14		
AVB129-01	140-170	1040.58	885.58	155	06/23/05	129.52	911.06	-2.99	-0.0193
AVB129-02	300-320	1040.58	730.58		06/23/05	132.51	908.07		

dl vertical distance between midpoints
dh difference in potentiometric elevations

Note: Negative gradient indicates downward vertical flow

**Table 3-2d Vertical Hydraulic Gradients
West Van Buren Project Area
Third Quarter 2005**

WVBA WELL ID	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)	ELEVATION OF PERFORATION MIDPOINT (FT AMSL)	dl (Ft)	DATE	DEPTH TO WATER (FT BTOC)	GROUNDWATER ELEVATION (FT AMSL)	dh (Ft)	VERTICAL GRADIENT (dh/dl)
AVB10-01	67-130	1035.00	936.5	186.29	09/09/05	105.15	929.85	-1.81	-0.0097
AVB10-02	250-320	1035.21	750.21		09/09/05	107.17	928.04		
AVB68-02	70-120	1075.77	980.77	180.17	09/06/05	102.76	973.01	-.41	-0.0023
AVB68-04	250-300	1075.60	800.6		09/06/05	103.00	972.60		
AVB69-01	250-300	1057.22	782.22	174.79	09/06/05	124.31	932.91	-15.89	-0.0909
AVB69-02	75-125	1057.01	957.01		09/06/05	108.21	948.80		
AVB77-02	130-150	1075.41	935.41	74.29	09/06/05	97.34	978.07	.88	0.0118
AVB77-03	205-225	1076.12	861.12		09/09/05	97.17	978.95		
AVB81-01	290.4-319.7	1027.45	722.4	210.05	09/09/05	101.22	926.23	-4.95	-0.0236
AVB81-02	70-120	1027.45	932.45		09/09/05	96.27	931.18		
AVB91-01	90-140	1042.63	927.63	188.46	09/09/05	131.15	911.48	3.25	0.0172
AVB91-02	290-317.5	1042.62	739.17		09/09/05	127.89	914.73		
AVB92-01	90-140	1063.32	948.32	150.00	09/08/05	131.58	931.74	0.26	0.0017
AVB92-02	240-290	1063.32	798.32		09/08/05	131.32	932.00		
AVB94-01	90-140	1067.29	952.29	145.13	09/07/05	136.17	931.12	2.75	0.0189
AVB94-02	240-280	1067.16	807.16		09/07/05	133.29	933.87		
AVB95-01	90-140	1070.48	955.48	133.79	09/07/05	123.06	947.42	-0.36	-0.0027
AVB95-02	225-278.5	1073.44	821.69		09/07/05	126.38	947.06		
AVB96-01	90-140	1049.53	934.53	222.29	09/08/05	110.70	938.83	-16.31	-0.0734
AVB96-02	325-350	1049.74	712.24		09/08/05	127.22	922.52		
AVB106-02	178-182	1076.99	896.99	33.16	09/06/05	95.28	981.71	-.44	-0.0133
AVB106-03	210-215	1076.33	863.83		09/06/05	95.06	981.27		
AVB108-01	57-147	1056.09	954.09	144.68	09/08/05	126.59	929.50	0.45	0.0031
AVB108-02	220-270	1054.41	809.41		09/08/05	124.48	929.93		
AVB116-01	70-150	1066.68	956.68	106.42	09/07/05	109.68	957.00	-0.7	-0.0066
AVB116-02	200-230	1065.26	850.26		09/07/05	108.96	956.30		
AVB120-01	70-150	1050.44	940.44	134.69	09/07/05	116.88	933.56	-0.18	-0.0013
AVB120-02	240-250	1050.75	805.75		09/07/05	117.37	933.38		
AVB122-02	240-250	1046.86	801.86	89.9	09/08/05	119.71	927.15	-0.24	-0.0027
AVB122-03	325-345	1046.96	711.96		09/08/05	120.05	926.91		
AVB124-01	200-230	1070.18	855.18	57.92	09/06/05	104.22	965.96	-1.88	-0.0325
AVB124-02	263-283	1070.26	797.26		09/06/05	106.18	964.08		
AVB129-01	140-170	1040.58	885.58	155	09/09/05	129.41	911.17	-2.3	-0.0148
AVB129-02	300-320	1040.58	730.58		09/09/05	131.71	908.87		

dl vertical distance between midpoints
dh difference in potentiometric elevations

Note: Negative gradient indicates downward vertical flow

**TABLE 4-1 Contaminant of Concern Analytical Data for Mid 1988
West Van Buren Project Area**

CURRENT WELL ID:		RID-103	RID-103				
DATE SAMPLED:	09/06/88	09/06/88	09/06/88	09/06/88	09/07/88	09/07/88	09/07/88
SAMPLE NO.:	(A-1-1)13add	(A-1-2-)13dad	(A-1-2-)13dad (DUPL)	(A-1-2)21add	(A-1-2)1cac	(A-1-2)1bdb	(A-1-2)1bdb (DUPL)
OWNER/LOCATION:	M.H. Sanders	RID-103	RID-103	Peterson	Greenwood Mem. Park	Beth El Cemetary	Beth El Cemetary
ALTERNATE WELL ID:		RID-103	RID-103				
ADWR WELL ID:	Unknown	55-607208		55-602890	55-801093	55-801094	
QA/QC TYPE:			Duplicate				Duplicate
SCREENED INTERVAL	Unknown	80 - 420		Unknown	Unknown	Unknown	
ALLUVIAL UNIT	Unknown	UAU1, & 2, MAU1		Unknown	Unknown	Unknown	
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	0.8	0.8	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	2.0	2.2	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.2	0.6	0.6	<0.2	<0.2	<0.2	<0.2
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	<0.2	0.4	0.6	<0.2	<0.2	<0.2	<0.2
Tetrachloroethene (PCE) - ug/l	<0.2	0.3	0.2	<0.2	1.1	0.6	0.5
Trichloroethene (TCE) - ug/l	<0.2	0.4	0.4	<0.2	1.3	0.3	0.2
Chromium, total (mg/l)	NA	NA	NA	<0.02	NA	<0.02	<0.02

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detection Limit

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-1 Contaminant of Concern Analytical Data for Mid 1988
West Van Buren Project Area**

CURRENT WELL ID:	RID-104	RID-88			AVB55-01	AVB55-01	AVB20-01
DATE SAMPLED:	09/07/88	09/07/88	09/07/88	09/07/88	09/12/88	09/12/88	06/21/88
SAMPLE NO.:	(A-1-3)18bbc	(A-1-2)17add	(A-1-2)19cdc	(A-1-2)24baa#5	Sample#4	Duplicate #4	MW-4
OWNER/LOCATION:	RID-104	RID-88	Crawford	COP 23 Ave Treatment Plant	Western Cotton Svcs	Western Cotton Svcs	APS W Phx Power
ALTERNATE WELL ID:	RID-104	RID-88			(A-1-2)9ccc	(A-1-2)9ccc	MW-4
ADWR WELL ID:	55-607207	55-607222	55-602830	55-515417	55-626785		55-520383
QA/QC TYPE:						Duplicate	
SCREENED INTERVAL	100 - 370	165 - 820, 835 - 1485, 1500 - 1785	Unknown	30 - 80	Unknown		60 - 110
ALLUVIAL UNIT	UAUI, & 2, MAUI	UAUI, & 2, MAUI	UAUI	UAUI	Unknown		UAUI
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	<0.2	0.9	<0.2	<0.2	<0.2	<1
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	0.7	<0.2	<0.2	<0.2	<0.2	<1
1,1-Dichloroethene (1,1-DCE) - ug/l	0.8	<0.2	<0.2	<0.2	<0.2	<0.2	2
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	1
Tetrachloroethene (PCE) - ug/l	7.8	<0.2	0.2	<0.2	<0.2	<0.2	17
Trichloroethene (TCE) - ug/l	8.8	<0.2	0.5	<0.2	<0.2	<0.2	57
Chromium, total (mg/l)	NA	NA	NA	<0.02	NA	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detect

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-1 Contaminant of Concern Analytical Data for Mid 1988
West Van Buren Project Area**

CURRENT WELL ID:	PW-4	PO-MW-1
DATE SAMPLED:	06/13/88	05/17/88
SAMPLE NO.:	PW-4	PO-MW-1
OWNER/LOCATION:	APS W Phx Power	Phoenix Terminal
ALTERNATE WELL ID:	PW-4	PO-MW-1
ADWR WELL ID:	Unknown	Unknown
QA/QC TYPE:		
SCREENED INTERVAL	60 - 567	100 - 120
ALLUVIAL UNIT	UAUI, & 2, MAUI	UAUI
1,1,1-Trichloroethane (TCA) - ug/l	<1	1.8
1,1-Dichloroethane (1,1-DCA) - ug/l	2	<1.0
1,1-Dichloroethene (1,1-DCE) - ug/l	1	6
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA
Tetrachloroethene (PCE) - ug/l	1	50
Trichloroethene (TCE) - ug/l	6	10
Chromium, total (mg/l)	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detect

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-2 Contaminant of Concern Analytical Data for Mid 1993
West Van Buren Project Area**

CURRENT WELL ID:	AVB05-01	AVB07-01	AVB10-01	AVB10-02	AVB11-01	AVB12-01	AVB14-01	AVB18-01	AVB20-01	AVB25-01
DATE SAMPLED:	07/14/93	07/12/93	07/06/93	07/06/93	07/08/93	07/07/93	07/07/93	07/07/93	07/06/93	07/08/93
SAMPLE NO.:	AVB05-0100-3000	AVB07-0100-3000	AVB10-0100-4066	AVB10-0200-4070	AVB11-0100-4055	AVB12-0100-4060	AVB14-0100-4065	AVB18-0100-4064	AVB20-0100-3073	AVB25-0100-3058
OWNER/LOCATION:	Tolleson #5	Riverside School	Estrella Bus. Park	Estrella Bus. Park	Intern'l Windows	ADEQ 6thDr/Grant	ADEQ 10th/Wash	ADEQ 9th/Jackson	APS W Phx Power	ADOT 13th/Apache
ALTERNATE WELL ID:			MW-1	MW-2	MW-1	MW-4	MW-2	MW-1	MW-4	DW-3
ADWR WELL ID:	55-518899	55-632813	55-532041	55-532042	55-528031	55-5327767	55-531086	55-531084	55-520383	55-504686
QA/QC TYPE:										
SCREENED INTERVAL	520 - 660		67-130	250 - 320	25 - 95	70 - 110	66 - 106	69 - 109	60 - 110	70 - 100
ALLUVIAL UNIT	MAU2	Unknown	UAU1	UAU2	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	<0.2	<4.0	<0.2	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	<0.2	<4.0	<0.2	<0.2	<1.0	3.0	<0.2	<0.2	<0.2
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.2	<0.2	23	0.3	<0.2	<1.0	12	3.1	1.5	<0.2
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	<0.2	<0.2	7	<0.2	<0.2	4.0	8.7	0.40	<0.2	<0.2
Tetrachloroethene (PCE) - ug/l	<0.2	<0.2	1,000	33	29	110	24	17	14	1.0
Trichloroethene (TCE) - ug/l	<0.2	<0.2	52	1.4	<0.2	180	62	47	33	<0.2
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detection Limit

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-2 Contaminant of Concern Analytical Data for Mid 1993
West Van Buren Project Area**

CURRENT WELL ID:	AVB25-01	AVB26-01	AVB29-01	AVB40-05	AVB40-06	AVB40-07	AVB40-08	AVB42-01	AVB42-02	AVB42-03	AVB43-01
DATE SAMPLED:	07/08/93	07/08/93	07/06/93	07/13/93	07/13/93	07/13/93	07/13/93	07/07/93	07/07/93	07/07/93	07/07/93
SAMPLE NO.:	AVB25-0101-3058	AVB26-0100-4061	AVB29-0100-4062	AVB40-0507-4062	AVB40-0607-3063	AVB40-0707-4063	AVB40-0807-3063	AVB42-0100-2060	AVB42-0200-2060	AVB42-0300-2060	AVB43-0100-4042
OWNER/LOCATION:	ADOT 13th/Apache	ADOT 15th/Grant	Rhone- Poulenic	Maryatt	Maryatt	Maryatt	Maryatt	Maricopa Co. MM	Maricopa Co. MM	Maricopa Co. MM	EJM Development
ALTERNATE WELL ID:	DW-3	DW-2	GM-WE	MW-3	MW-1	MW-2	MW-4	MC-01	MC-02	MC-03	B-2
ADWR WELL ID:		55-504687	55-522400	55-536228	55-536229	55-536227	55-536284	55-538078	55-538077	55-538076	55-520044
QA/QC TYPE:	Duplicate										
SCREENED INTERVAL		71 - 101	70 - 146	65 - 105	60 - 100	60 - 100	60 - 100	49 - 99	49 - 99	48 - 99	40 - 70
ALLUVIAL UNIT		UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2	UAU2	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	8.0	<0.2	<20	<50	<200	<0.2	<1.0	<1.0	16	<0.2
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	6.0	<0.2	<20	<50	<200	<0.2	2.0	2.0	46	<0.2
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.2	18	0.3	<20	<50	<200	0.2	1.0	<1.0	<5.0	<0.2
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	<0.2	22	<0.2	<20	<50	<200	0.3	<1.0	<1.0	<5.0	<0.2
Tetrachloroethene (PCE) - ug/l	0.9	69	1.2	3,000	8,900	29,000	550D	100	95	1,800	2.4
Trichloroethene (TCE) - ug/l	<0.2	27	0.5	240	130	400	130D	360D	300	700	3.1
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detec

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-2 Contaminant of Concern Analytical Data for Mid 1993
West Van Buren Project Area**

CURRENT WELL ID:	AVB46-01	AVB47-01	PS-2	PS-4	VWR-01	AVB108-01	AVB15-01	WMW-1	CKMW-1A
DATE SAMPLED:	07/08/93	07/08/93	06/18/93	06/18/93	07/21/93	07/21/93	05/04/93	05/13/93	08/11/93
SAMPLE NO.:	AVB46-0100-4056	AVB47-0100-4057	PS-2	PS-4	MW-1	MW-6	BCS-2	MW-1	CKMW-1
OWNER/LOCATION:	ADEQ 11th/Watkins	ADEQ 15th/I-17	Reynolds Metals	Reynolds Metals	Van Waters & Rogers Inc.	Van Waters & Rogers Inc.	Shell-Rogers	Weyerhaeuser	Circle K 1992
ALTERNATE WELL ID:	WVB-3	WVB-4	RMC-02	RMC-04	MW-1	VWR-06	BCS-2/MW-2	MW-1	CKMW-1
ADWR WELL ID:	55-535316	55-535317	55-526492	55-526490	55-531544	55-531539	55-520257	55-534521	55-537923
QA/QC TYPE:									
SCREENED INTERVAL	44 - 94	44 - 94	70 - 120	60 - 110	55 - 145	57 - 147	70 - 110	50 - 115	75 - 115
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	<5.0	<1.0	<2.0	1.4	20	<1.0	<0.2	<2
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	<5.0	<1.0	<2.0	0.8	<2.0	1.4	<0.2	<2
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.2	<5.0	15	<2.0	3.2	30	2.5	<0.2	<2
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	NA	NA	<1.0	<2.0	NA	NA	24	<0.2	<2
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	<0.2	10	NA	NA	<0.2	<2.0	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	14	2400D	13	22	11	470	5.2	1.6	<2
Trichloroethene (TCE) - ug/l	0.2	<5.0	25	74	24	62	36	2.0	<2
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (mg/l)	<0.010	3.02	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	<0.02	3.0	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detec

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-2 Contaminant of Concern Analytical Data for Mid 1993
West Van Buren Project Area**

CURRENT WELL ID:	CKMW-1B	BMW-1	ACMW-1	AVB101-03	KSMW-1	UMW-1	VTMW-1
DATE SAMPLED:	07/22/93	07/16/93	07/21/93	08/01/93	07/30/93	04/28/93	09/02/93
SAMPLE NO.:	MW-1	MW-1	MW-1	PAO-03	MW-1	MW-1	MW-1
OWNER/LOCATION:	Circle K 0608	Basha's Warehouse	Aztec Construction	DOE	Kachina Steel	Unocal 3870	Valley Truck
ALTERNATE WELL ID:	MW-1	MW-1	MW-1	DOEMW-3	MW-1	MW-1	MW-1
ADWR WELL ID:	55-539532	55-539526	55-539748	55-539694	55-539749	55-530758	Unknown
QA/QC TYPE:							
SCREENED INTERVAL	50 - 70	59 - 89	59 - 79	55 - 115	60 - 90	68.5 - 118.5	50 - 80
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.2	0.7	<10.0	<0.2	<0.2	<0.2	<0.5
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.2	1.2	<10.0	<0.2	<0.2	<0.2	<0.5
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.2	1.1	<10.0	0.7	<0.2	0.3	<0.5
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	0.5	<0.5	NA	0.4	4.8	NA	<0.5
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	<10.0	NA	NA	<0.2	NA
Tetrachloroethene (PCE) - ug/l	5.1	11	12.4	28	3.4	3.7	0.6
Trichloroethene (TCE) - ug/l	15	4.1	29.1	54	130D	2.1	<0.5
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (mg/l)	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates Concentration Less Than Identified Detec

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	AVB02-01	AVB04-01	AVB10-01	AVB10-02	AVB10-03	AVB10-03	AVB10-04	AVB10-04	AVB11-02	AVB12-01	AVB12-01	AVB14-01
DATE SAMPLED:	05/06/98	05/14/98	05/07/98	05/12/98	05/12/98	05/12/98	05/12/98	05/12/98	05/05/98	04/30/98	04/30/98	04/29/98
SAMPLE NO.:	AVB02-01	AVB04-01	AVB10-01	AVB10-02	AVB10-03	AVB11-03	AVB10-04	AVB11-04	AVB11-02	AVB12-01	AVB12-01	AVB14-01
OWNER/LOCATION:	Fleming Foods	Viking Frieghts	Estrella Bus. Park	Estrella Bus. Park	Estrella Bus. Park	Estrella Bus. Park	Estrella Bus. Park	Estrella Bus. Park	Precision Crating	ADEQ 6thDr/Grant	ADEQ 6thDr/Grant	ADEQ 10th/Wash
ALTERNATE WELL ID:	FMW-2	MW-2	MW-1	MW-2	MW-3	MW-3	MW-4	MW-4	IWMW-2	MW-4	MW-4	MW-2
ADWR WELL ID:	55-530181	55-515278	55-532041	55-532042	55-532043		55-532044		55-547525	55-5327767		55-531086
QA/QC TYPE:						Duplicate		Duplicate			Duplicate	
SCREENED INTERVAL	70 - 110	46 - 96	67-130	250 - 320	159 - 190		204 - 225		44 - 69	70 - 110		66 - 106
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU2	UAU1		UAU1		UAU1	UAU1		UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<2.0	<2.0	<4.0	<2.0	<10	<10	<10	<10	<10	<4.0	<2.0	<2.0
1,1-Dichloroethane (1,1-DCA) - ug/l	3.3	<2.0	<4.0	<2.0	<10	<10	<10	<10	<10	<4.0	<2.0	18
1,1-Dichloroethene (1,1-DCE) - ug/l	6.2	<5.0	13	26	28	28	36	41	<25	<10	<5.0	50
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	13	<2.0	14	<2.0	13	13	<10	<10	<10	<4.0	<2.0	19
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	57	<2.0	95	94	230	220	220	250	460	32	32	4.0
Trichloroethene (TCE) - ug/l	45	<2.0	26	18	37	35	36	39	<10	110	120	79
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	4.9	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified Detection Limit

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	AVB15-01	AVB18-01	AVB20-01	AVB21-01	AVB24-01	AVB26-01	AVB29-01	AVB37-01	AVB37-02	AVB40-05	AVB40-06	AVB40-07
DATE SAMPLED:	05/04/98	05/05/98	05/06/98	05/14/98	04/28/98	05/04/98	05/14/98	05/07/98	05/07/98	05/04/98	05/04/98	05/04/98
SAMPLE NO.:	AVB15-01	AVB18-01	AVB20-01	AVB21-01	AVB24-01	AVB26-01	AVB29-01	AVB37-01	AVB37-02	AVB40-05	AVB40-06	AVB40-07
OWNER/LOCATION:	Shell-Rogers	ADEQ 9th/Jackson	APS W Phx Power	UltraKote	Trammel Crow	ADOT 15th/Grant	Rhone- Poulenic	Penn Racquet	Penn Racquet	ALSCO	ALSCO	ALSCO
ALTERNATE WELL ID:	BCS-2/MW-2	MW-1	MW-4	MW-3	TC-1	DW-2	GM-WE	MW-2	MW-3	MW-3	MW-1	MW-2
ADWR WELL ID:	55-520257	55-531084	55-520383	55-527725	55-516632	55-504687	55-522400	55-519037	55-519038	55-536228	55-536229	55-536227
QA/QC TYPE:												
SCREENED INTERVAL	70 - 110	69 - 109	60 - 110	60 - 130	79 - 89	71 - 101	70 - 146	65 - 105	68 - 108	65 - 105	60 - 100	60 - 100
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	4.3	<2.0	<2.0	<20	<200
1,1-Dichloroethane (1,1-DCA) - ug/l	<2.0	<2.0	<2.0	7.1	23	2.1	<2.0	9.8	<2.0	<2.0	<20	<200
1,1-Dichloroethene (1,1-DCE) - ug/l	<5.0	<5.0	<5.0	11	<13	10	<5.0	36	<5.0	<5.0	<50	<500
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	9.6	<2.0	2.3	24	20	5.0	<2.0	3.9	<2.0	<2.0	<20	<200
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	3.9	<2.0	9.6	8.8	<5.0	30	2.9	44	32	18	740	7,500
Trichloroethene (TCE) - ug/l	96	2.3	38	95	110	14	<2.0	15	11	34	40	<200
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	AVB40-08	AVB43-02	AVB43-02	AVB46-01	AVB47-01	AVB47-02	AVB53-01	AVB57-01	AVB58-01	AVB60-01	AVB61-01
DATE SAMPLED:	05/05/98	07/20/98	07/20/98	05/05/98	05/05/98	05/05/98	06/05/98	04/29/98	04/29/98	05/12/98	05/12/98
SAMPLE NO.:	AVB40-08	AVB-43	B-2	AVB46-01	AVB47-01	AVB47-02	BRWNB-1	AVB57-01	AVB58-01	AVB60-01	AVB61-01
OWNER/LOCATION:	ALSCO	EJM	EJM	ADEQ 11th/Watkins	ADEQ 15th/I-17	ADEQ 15th/I-17	Buck Brown	ADEQ-APS	APS Taylor	ADEQ Sentinel	ADEQ Sentinel
ALTERNATE WELL ID:	MW-4	B-2	B-2	WVB-3	WVB-4	WVB-4	MW-1	APS-1	MW-3	NSW	SSW
ADWR WELL ID:	55-536284	55-520046		55-535316	55-535317		55-529765	55-539219	55-538669	55-543717	55-546228
QA/QC TYPE:			Duplicate			Duplicate					
SCREENED INTERVAL	60 - 100	40 - 69		44 - 94	44 - 94		65 - 105	51 - 101	40 - 90	448 - 498	447 - 497
ALLUVIAL UNIT	UAU1	UAU1		UAU1	UAU1		UAU1	UAU1	UAU1	UAU2, MAU1	UAU2, MAU1
1,1,1-Trichloroethane (TCA) - ug/l	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<5.0	<2.0	<2.0
1,1-Dichloroethane (1,1-DCA) - ug/l	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<5.0	<2.0	<2.0
1,1-Dichloroethene (1,1-DCE) - ug/l	<5.0	<5.0	<5.0	<5.0	<25	<25	<5.0	<5.0	<13	<5.0	<5.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<2.0	<2.0	<2.0	<2.0	<10	<10	13	<2.0	23	<2.0	<2.0
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	52	<2.0	<2.0	<2.0	270	270	7.3	12	<5.0	<2.0	<2.0
Trichloroethene (TCE) - ug/l	34	<2.0	<2.0	<2.0	<10	<10	100	11	170	<2.0	<2.0
Chromium, total (mg/l)	NA	NA	NA	12	11	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	AVB68-02	AVB65-01	AVB66-01	AVB66-02	AVB68-04	AVB69-01	AVB69-01	AVB69-02	CMW-1	CMW-3	DIMW-1
DATE SAMPLED:	04/30/98	05/14/98	05/06/98	05/13/98	05/13/98	06/05/98	06/05/98	04/30/98	03/12/98	03/12/98	03/26/98
SAMPLE NO.:	AVB62-02	AVB65-01	AVB66-01	AVB66-02	AVB68-04	AVB69-01	AVB69-03	AVB69-02	CMW-1	CMW-3	DIMW-1
OWNER/LOCATION:	ADEQ Madison	Maricopa Co. Tank Fm	Phx. Terminal	Phx. Terminal	ADEQ Madison	ADEQ Pima	ADEQ Pima	ADEQ Pima	ChemResearch	ChemResearch	Dolphin
ALTERNATE WELL ID:	OW-2A	MCMW-1	PTG-3A	PTG-3B	MW-3	MW-2	MW-2	MW-1	CMW-1	CMW-3	DIMW-1
ADWR WELL ID:	55-561942	55-546261	55-540984	55-540983	55-561940	55-562052		55-562053	55-550295	55-562041	55-539368
QA/QC TYPE:							Duplicate				
SCREENED INTERVAL	70 - 120	70 - 125	60 - 125	275 - 315	250 - 300	250 - 300		75 - 125	61 - 91	70 - 130	70 - 90
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU2	UAU2, MAU1	UAU2, MAU1		UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<0.5	<2,500
1,1-Dichloroethane (1,1-DCA) - ug/l	2.8	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<0.5	<2,500
1,1-Dichloroethene (1,1-DCE) - ug/l	5.4	20	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<0.5	<2,500
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	3.3	<2.0	4.5	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<0.5	4,000
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	5.1	6.6	10	<2.0	<2.0	26	28	36	330	62	95,000
Trichloroethene (TCE) - ug/l	14	2.3	4.9	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<0.5	<2,500
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	8.5	0.06	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	7.3	0.064	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	1.2	<0.05	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-3	DIMW-3	DIMW-3	DIMW-3	PS-2	PS-4	VWR-01
DATE SAMPLED:	03/26/98	03/26/98	03/25/98	03/25/98	03/25/98	03/26/98	03/26/98	03/26/98	03/26/98	04/15/98	04/15/98	05/20/98
SAMPLE NO.:	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-3	DIMW-3	DIMW-3	DIMW-3	PS-2	PS-4	MW-1
OWNER/LOCATION:	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Reynolds Metals	Reynolds Metals	Van Waters & Rogers Inc.
ALTERNATE WELL ID:	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-3	DIMW-3	DIMW-3	DIMW-3	RMC-02	RMC-04	MW-1
ADWR WELL ID:	55-539368	55-539368	55-543945	55-543945	55-543945	55-543946		55-543946	55-543946	55-526492	55-526490	55-531544
QA/QC TYPE:							Duplicate					
SCREENED INTERVAL	340 - 350	405 - 415	74 - 104	340 - 350	403 - 413	74 - 104		340 - 350	403 - 413	70 - 120	60 - 110	55 - 145
ALLUVIAL UNIT	UAU2	MAU1	UAU1	UAU2	MAU1	UAU1		UAU2	MAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.5	<0.5	<2.5	<0.5	<0.5	<5	<10	<0.5	<0.5	2.2	<0.5	<0.5
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.5	<0.5	<2.5	<0.5	<0.5	<5	<10	<0.5	<0.5	0.7	<0.5	<0.5
1,1-Dichloroethene (1,1-DCE) - ug/l	<0.5	<0.5	8.6	<0.5	<0.5	18	18	<0.5	<0.5	0.8	<0.5	<0.5
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.5	<0.5	14	<0.5	<0.5	10	<10	<0.5	<0.5	<0.5	2.1	<0.5
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	61	18	360	1.3	1.3	780	800	0.7	0.7	12	6.8	9.9
Trichloroethene (TCE) - ug/l	1.3	0.9	21	<0.5	<0.5	26	26	<0.5	<0.5	2.4	34	2.3
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	AVB108-01	AVB114-01	AMW-1	STMW-1	MRMW-1	TMW-4	PW-1	PZ-1	CFMW-4	DEI-10	CSMW-4
DATE SAMPLED:	05/20/98	01/21/98	06/30/98	02/24/98	03/30/98	05/11/98	03/04/98	08/21/98	01/30/98	02/19/98	01/26/98
SAMPLE NO.:	MW-6	MW-2	MW-1	MW-1	MW-1	MW-4	PW-1	PZ-1	MW-4	DEI-10	MW-4
OWNER/LOCATION:	Van Waters & Rogers Inc.	Fry's Distribution Center	ADES Madison St.	State Tractor	Mobest Railroad	Texaco 60-349-0309	Circle K #0608	Caljet 19th Ave.	Consolidated Freightways	Western States	Christy Sign
ALTERNATE WELL ID:	MW-6	MW-2	MW-1	MW-1	MW-1	MW-4	PW-1	PZ-1	MW-4	DEI-10	MW-4
ADWR WELL ID:	55-531539	55-549447	55-515802	55-543294	55-571668	55-567772	55-540581	55-529063	55-548533	55-545994	55-565463
QA/QC TYPE:											
SCREENED INTERVAL	57 - 147	70 - 90	65 - 105	45 - 85	55 - 110	55 - 110	50 - 70	60 - 115	53 - 83	83 - 108	50 - 120
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.5	<0.5	<10	<0.5	NA	<2	<0.5	<0.5	NA	<0.5	<1.3
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.5	<0.5	8.6	1.4	NA	<2	<0.5	<0.5	NA	<0.5	<1.3
1,1-Dichloroethene (1,1-DCE) - ug/l	1.4	2.1	20	2.6	NA	9	0.9	<0.5	NA	ND	<1.3
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.5	6.6	10	12	NA	16	1.1	<0.5	NA	1.3	<1.3
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	25	24	2.4	98	9.4	9.8	5.9	220	55	12	45
Trichloroethene (TCE) - ug/l	6.8	11	39	48	2.1	170	9.0	<0.5	42	7.6	<1.3
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-3 Contaminant of Concern Analytical Data for January through July 1998
West Van Buren Project Area**

CURRENT WELL ID:	CH-GT-08	PTG-MW-01A	PTG-MW-01B	PTG-MW-05A	RID-108	RID-109
DATE SAMPLED:	06/03/98	03/10/98	03/11/98	06/04/98	03/12/98	03/12/98
SAMPLE NO.:	CH-GT-08	PTG-MW-01A	PTG-MW-01B	PTG-MW-05A	RID-108	RID-109
OWNER/LOCATION:	Chevron Tank Farm	SRP Tank Farm	SRP Tank Farm	SRP Tank Farm	RID	RID
ALTERNATE WELL ID:	CH-GT-08	PTG-MW-01A	PTG-MW-01B	PTG-MW-05A		
ADWR WELL ID:	Unknown	55-540986	55-540985	55-542661	55-607203	55-607202
QA/QC TYPE:						
SCREENED INTERVAL	72 - 132	60 - 126	268 - 310	60 - 126	62-270	140-394
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1, & 2, MAU1
1,1,1-Trichloroethane (TCA) - ug/l	<1	<1	<1	<1	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.5	<1	<1	<1	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<2	1.4	<1	1.3	1.0	3.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	0.8	<1	<1	1.3	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	27	5.3	<1	36	14	<1.0
Trichloroethene (TCE) - ug/l	6	<1	<1	7.7	3.5	5.9
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA
Chromium, trivalent (mg/l)	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB10-01	AVB10-02	AVB12-01	AVB14-01	AVB15-01	AVB18-01	AVB20-03	AVB26-01	AVB29-01
DATE SAMPLED:	03/19/03	03/19/03	03/18/03	03/18/03	03/19/03	03/18/03	03/12/03	03/17/03	03/10/03
SAMPLE NO.:	AVB10-0100-19115	AVB10-0200-18280	AVB12-0100-19102	AVB14-0100-18102	AVB15-0100-02108	AVB18-0100-19101	AVB20-0300-02126	AVB26-0100-19094	AVB29-0100-19111
OWNER/LOCATION:	Estrella Bus. Park	Estrella Bus. Park	ADEQ 6thDr/Grant	ADEQ 10th/Wash	Shell-Rogers	ADEQ 9th/Jackson	APS W Phx Power	ADOT 15th/Grant	Rhone-Poulenic
ALTERNATE WELL ID:	MW-1	MW-2	MW-4	MW-2	MW-2	MW-1	RB-1	DW-2	GM-WE
ADWR WELL ID:	55-532041	55-532042	55-532767	55-531086	55-520257	55-531084	55-590922	55-504687	55-522400
QA/QC TYPE:									
SCREENED INTERVAL	67-130	250 - 320	70 - 110	66 - 106	70 - 110	69 - 109	48-148	71 - 101	70 - 146
ALLUVIAL UNIT	UAU1	UAU2	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	0.76	<0.50	17	<0.50	2.2	<0.50	0.94	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	2.3	13	<1.0	14	<1.0	3.1	1.8	1.6	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	1.7	0.73	0.85	22	7.3	1.2	3.9	1.7	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	47	49	19	3.5	2.9	2.3	8	10	2.6
Trichloroethene (TCE) - ug/l	6.6	16	53	87	73	6.7	38	4.9	1.6
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	33	<10	<10	<10	<10	<10	<10	17	16
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	<10	<10	11

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified Detection Limit

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB30-11	AVB37-04	AVB40-05	AVB40-06	AVB40-07	AVB40-08	AVB47-01	AVB57-01	AVB60-01
DATE SAMPLED:	03/25/03	03/13/03	03/21/03	03/21/03	03/21/03	03/21/03	03/14/03	03/27/03	03/20/03
SAMPLE NO.:	AVB30-1100-01093	AVB37-0400-01118	AVB40-0500-17093	AVB40-0600-07095	AVB40-0700-16096	AVB40-0800-01095	AVB47-0100-16087	AVB57-0100-16095	AVB60-0100-14450
OWNER/LOCATION:	Precision Components	Penn Racquet	ALSCO	ALSCO	ALSCO	ALSCO	ADEQ 15th/I-17	ADEQ-APS	ADEQ Sentinel
ALTERNATE WELL ID:	MW-1	MW-4	MW-3	MW-1	MW-2	MW-4	WVB-4	APS-1	NSW
ADWR WELL ID:	55-525758	55-534735	55-536228	55-536229	55-536227	55-536284	55-535317	55-539219	55-543717
QA/QC TYPE:									
SCREENED INTERVAL	60 - 100	70 - 110	65 - 105	60 - 100	60 - 100	60 - 100	44 - 94	51 - 101	448 - 498
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2, MAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	0.83	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	1.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	<0.50	23	<0.50	2.3	16	8.2	100	3.1	1.1
Trichloroethene (TCE) - ug/l	<0.50	7.7	<0.50	<0.50	14	27	<0.50	1.1	<0.50
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	<10	35	<10	<10	19	<10	300	186	24
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB61-01	AVB61-01	AVB68-02	AVB68-04	AVB69-01	AVB69-02	AVB70-01	AVB71-01	AVB72-01
DATE SAMPLED:	03/19/03	03/19/03	03/14/03	03/21/03	03/21/03	03/14/03	03/27/03	03/10/03	03/27/03
SAMPLE NO.:	AVB61-0100-14450	AVB61-0101-14450	AVB68-0200-07108	AVB68-0400-06270	AVB69-0100-07270	AVB69-0200-07105	AVB70-0100-07130	AVB71-0100-07125	AVB72-0100-07120
OWNER/LOCATION:	ADEQ Sentinel	ADEQ Sentinel	ADEQ Madison St	ADEQ Madison St	ADEQ Pima St	ADEQ Pima St	ADEQ Lincoln St	ADEQ 75th Ave	ADEQ 29th Ave
ALTERNATE WELL ID:	SSW	SSW	MW-2A	MW-3	MW-2	MW-1	MW-1	MW-2	MW-3
ADWR WELL ID:	55-546228		55-561942A	55-561940	55-562052	55-562053	55-569883	55-569741	55-569882
QA/QC TYPE:		Duplicate							
SCREENED INTERVAL	447 - 497		70 - 120	250 - 300	250 - 300	75 - 125	80 - 120	120 - 160	100 - 140
ALLUVIAL UNIT	UAU2, MAU1		UAU1	UAU2, MAU1	UAU2, MAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50	13	<0.50	<0.50	<0.50	<0.50	<0.50	1.5
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	<1.0	9	<1.0	<1.0	1	<1.0	<1.0	1.9
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	7.7	<0.50	<0.50	<0.50	0.79	<0.50	15
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	<0.50	<0.50	3.7	<0.50	<0.50	28	28	<0.50	23
Trichloroethene (TCE) - ug/l	<0.50	<0.50	43	<0.50	<0.50	0.78	7.7	<0.50	26
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	168	293	21	15	<10	1,750	140	<10	1,530
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB73-01	AVB74-01	AVB75-01	AVB76-01	AVB77-01	AVB77-02	AVB77-03	AVB77-04	AVB81-01	AVB81-02
DATE SAMPLED:	03/26/03	03/10/03	03/26/03	03/26/03	03/21/03	03/21/03	3/21/03	03/21/03	03/18/03	03/11/03
SAMPLE NO.:	AVB73-0100-07109	AVB74-0100-07088	AVB75-0100-07118	AVB76-0100-07108	AVB77-0100-07098	AVB77-0200-07210	AVB77-0300-07119	AVB77-0400-07099	AVB81-0100-05300	AVB81-0200-05107
OWNER/LOCATION:	ADEQ 67th Ave	ADEQ 83rd Ave	ADEQ Washington St	ADEQ Madison St	ADEQ ALSCO	ADEQ ALSCO	ADEQ ALSCO	ADEQ ALSCO	ADEQ Sherman St	ADEQ Sherman St
ALTERNATE WELL ID:	MW-4	MW-5	MW-6	MW-7	MW-5S	MW-5D	MW-5M	MW-6	AVB81-01	AVB81-02
ADWR WELL ID:	55-569880	55-570051	55-569881	55-570052	55-567443	55-567445	55-567444	55-571974	55-584503	55-584500
QA/QC TYPE:										
SCREENED INTERVAL	80 - 120	60 - 100	96 - 136	75 - 115	70 - 110	205 - 225	130 - 150	70 - 110	290.4 - 319.7	70 - 120
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2	UAU1	UAU1	UAU2	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	2.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	12	2.9	7.2	0.5	3.5	<0.50	2	3.8	<0.50	<0.50
Trichloroethene (TCE) - ug/l	0.6	1.2	2.1	<0.50	11	<0.50	1.7	7.2	<0.50	<0.50
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	572	30	2,850	1,520	12	<10	<10	15	<10	<10
Chromium, dissolved (ug/l)	<10	14	16	14	<10	<10	<10	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB82-01	AVB83-01	AVB84-01	AVB85-01	AVB86-01	AVB87-01	AVB88-01	AVB89-01	AVB89-01	AVB90-01
DATE SAMPLED:	03/20/03	03/17/03	03/14/03	03/17/03	03/20/03	03/13/03	03/14/03	03/20/03	03/20/03	03/20/03
SAMPLE NO.:	AVB82-0100-05230	AVB83-0100-05160	AVB84-0100-05103	AVB85-0100-05103	AVB86-0100-04111	AVB87-0100-04116	AVB88-0100-05099	AVB89-0100-04000	AVB89-0102-04000	AVB90-0100-04000
OWNER/LOCATION:	ADEQ Van Buren St	ADEQ 11th Ave	ADEQ 22nd Ave	ADEQ 16th Ave	ADEQ 51st Ave	ADEQ 49th Ave	ADEQ 25th Ave	LDS	LDS	LDS 67th Ave
ALTERNATE WELL ID:	AVB82-01	AVB83-01	AVB84-01	AVB85-01	AVB86-01	AVB86-01	AVB88-01	AVB89-01	AVB89-01	AVB90-01
ADWR WELL ID:	55-584504	55-584501	55-584497	55-584505	55-584502	55-584499	55-584498	55-619770		55-619768
QA/QC TYPE:									Duplicate	
SCREENED INTERVAL	310 - 340	70 - 120	70 - 120	70 - 120	69.5 - 119.5	70 - 120	70 - 120	Unknown		Unknown
ALLUVIAL UNIT	MAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1		Unknown
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	0.61	<0.50	<0.50	3.2	1.0	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	8.9	<1.0	<1.0	5.1	2.8	3.2	<1.0	<1.0	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	1.6	25	2.6	<0.50	<0.50	<0.50	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	30	48	0.88	69	13	28	47	<0.50	<0.50	<0.50
Trichloroethene (TCE) - ug/l	2.5	11	1.8	34	40	5.3	1.4	<0.50	<0.50	<0.50
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	<10	<10	<10	<10	<10	<10	31	19	17	<10
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	27	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB91-01	AVB91-02	AVB92-01	AVB92-02	AVB93-01	AVB94-01	AVB94-02	AVB95-01	AVB95-02
DATE SAMPLED:	03/11/03	03/18/03	03/10/03	03/17/03	03/12/03	03/11/03	03/17/03	03/24/03	03/28/03
SAMPLE NO.:	AVB91-0100-03131	AVB91-0200-03300	AVB92-0100-03130	AVB92-0200-03206	AVB93-0100-03130	AVB94-0100-03132	AVB94-0200-03201	AVB95-0100-03126	AVB95-0200-02250
OWNER/LOCATION:	ADEQ Roosevelt St	ADEQ Roosevelt St	ADEQ Roosevelt St	ADEQ Roosevelt St	ADEQ McKinley St	ADEQ Roosevelt St	ADEQ Roosevelt St	ADEQ Falcon Park	COP Falcon Park
ALTERNATE WELL ID:	AVB91-01	AVB91-02	AVB92-01	AVB92-02	AVB93-01	AVB94-01	AVB94-02	AVB95-01	AVB95-02
ADWR WELL ID:	55-589635	55-589644	55-589637	55-589646	55-589638	55-589639	55-589642	55-589636	55-626533
QA/QC TYPE:									
SCREENED INTERVAL	90 - 140	290 - 317.5	90 - 140	240 - 290	90 - 140	90 - 140	240 - 280	90 - 140	225 - 395
ALLUVIAL UNIT	UAU1	UAU2	UAU1	UAU2	UAU1	UAU1	UAU2	UAU1	UAU2
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	1.1	<1.0	<1.0	1.7	11	2.7	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	0.64	<0.50	0.59	0.66	<0.50	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	<0.50	4.4	130	0.69	200	2.5	1.2	2.1	1.7
Trichloroethene (TCE) - ug/l	<0.50	1.2	1	0.58	5.8	100	1.2	0.7	<0.50
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	11	17	15	19	25	15	12	<10	NA
Chromium, dissolved (ug/l)	13	12	11	11	22	14	11	<10	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB96-01	AVB96-02	AVB97-01	AVB98-01	AVB98-01	AVB99-01	AVB100-01	AVB101-01	AVB101-04
DATE SAMPLED:	03/11/03	03/17/03	03/13/03	03/18/03	03/18/03	03/17/03	03/12/03	03/12/03	03/12/03
SAMPLE NO.:	AVB96-0100-03125	AVB96-0200-03234	AVB97-0100-03101	AVB98-0100-03290	AVB98-0101-03290	AVB99-0100-03100	AVB100-0100-02131	AVB101-0100-13115	AVB101-0400-14000
OWNER/LOCATION:	ADEQ Sunridge Park	ADEQ Sunridge Park	ADEQ Yavapai St	ADEQ Madison St	ADEQ Madison St	ADEQ COP Alley	ADEQ Tritech	DOE	DOE
ALTERNATE WELL ID:	AVB96-01	AVB96-02	AVB97-01	AVB98-01	AVB98-01	AVB99-01	AVB100-01	MW-1	Irr. Well
ADWR WELL ID:	55-589640	55-589643	55-589641	55-589645		55-589634	55-591045	55-539692	55-804260
QA/QC TYPE:					Duplicate				
SCREENED INTERVAL	90 - 140	325 - 350	70 - 120	270 - 310		70 - 120	90 - 140	55 - 115	Unknown
ALLUVIAL UNIT	UAU1	UAU2	UAU1	UAU2		UAU1	UAU1	UAU1	Unknown
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	1.8	1.8	1.3
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	<0.50	2.3	<0.50	<0.50	0.56	1.1	2.8	1.6
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	<0.50	<0.50	3	<0.50	<0.50	0.66	370	22	17
Trichloroethene (TCE) - ug/l	<0.50	<0.50	3	<0.50	<0.50	2.3	2.7	77	60
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	21	12	<10	15	11	<10	16	<10	<10
Chromium, dissolved (ug/l)	18	<10	<10	<10	<10	<10	16	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB101-04	AVB103-02	AVB106-01	AVB106-02	AVB106-03	AVB107-01	AVB108-01	AVB108-02	AVB108-02
DATE SAMPLED:	03/12/03	03/19/03	03/19/03	03/19/03	03/19/03	03/13/03	05/29/03	03/28/03	03/28/03
SAMPLE NO.:	AVB101-0401-14000	AVB103-0200-03092	AVB106-0100-07095	AVB106-0200-07135	AVB106-0300-07150	AVB107-0100-05108	AVB108-0100-01141	AVB108-0200-02150	AVB108-0201-02150
OWNER/LOCATION:	DOE	Tristar	Maricopa County	Maricopa County	Maricopa County	Transcon (TRNS03-01)	Van Waters & Rogers	Van Waters & Rogers	Van Waters & Rogers
ALTERNATE WELL ID:	Irr. Well	MW-2	MC-05	MC-N06 #2	MC-N06 #3	MW-2	MW-06	MW-11	MW-11
ADWR WELL ID:		55-581001	55-549619	55-549233-02	55-549233	55-525469	55-531539	55-562746	55-562746
QA/QC TYPE:	Duplicate								Duplicate
SCREENED INTERVAL		66 - 91	52 - 105	175 - 180	210 - 215	40 - 120	57 - 147	220 - 270	
ALLUVIAL UNIT		UAU1	UAU1	UAU2	UAU2	UAU1	UAU1	UAU2	
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.96	0.84
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	7.4	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	1.2	<1.0	5.3	<1.0	5	2.1	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	1.6	0.89	<0.50	2.4	<0.50	7.4	<0.50	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	19	0.8	8.9	16	<0.50	7.6	18	0.63	0.64
Trichloroethene (TCE) - ug/l	64	2.7	27	11	<0.50	43	7.2	<0.50	<0.50
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	<10	<10	<10	16	<10	<10	52	<10	<10
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB109-01	AVB110-01	AVB111-01	AVB112-01	AVB113-01	AVB115-01	AVB116-01	AVB116-01	AVB117-01
DATE SAMPLED:	03/25/03	03/25/03	03/20/03	03/18/03	3/24/03	05/27/03	05/29/03	05/29/03	05/29/03
SAMPLE NO.:	AVB109-01 0100-02107	AVB110-01 0100-02112	AVB111-01 0100-01103	AVB112-01 0100-02129	AVB113-01 0100-02113	AVB115-01 0100-01122	AVB116-01 0100-01126	AVB116-01 0101-01126	AVB117-01 0100-01135
OWNER/LOCATION:	Summa Mechanical	Fleming Foods	Ultramar Inc	Seven Eleven	LA/Yuma	ADEQ Woodland Park	ADEQ 21st Ave	ADEQ 21st Ave	ADEQ 37th Lane
ALTERNATE WELL ID:	MW-1	MW-1	MW-3	MW-4	MW-1	AVB115-01	AVB 116-01	AVB 116-01	AVB117-01
ADWR WELL ID:	55-591691	55-580411	55-590149	55-574934	55-574420	55-596920	55-596916		55-596917
QA/QC TYPE:								Duplicate	
SCREENED INTERVAL	90 - 115	108 - 128	59 - 109	85 - 130	80 - 120	70 - 150	70 - 150		70 - 150
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1		UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	5.7	<0.50	<0.50	<0.50	<5.0	14	14	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	6	<1.0	<1.0	<1.0	<10	28	28	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	5.7	<0.50	0.58	<0.50	38	15	14	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	5.3	20	0.53	6.3	1	9.2	4.2	4.2	3.7
Trichloroethene (TCE) - ug/l	0.88	22	0.89	2.9	0.55	210	78	77	0.86
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	38	<10	11	375	19	<10	<10	12	<10
Chromium, dissolved (ug/l)	<10	<10	<10	<10	<10	<10	<10	<10	<10

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	AVB118-01	AVB119-01	AVB120-01	AVB120-02	AVB121-01	AVB122-01	AVB122-02	CMW-1	CMW-3
DATE SAMPLED:	03/27/03	06/03/03	05/28/03	06/03/03	05/28/03	05/28/03	06/03/03	04/29/03	04/29/03
SAMPLE NO.:	AVB118-01 0100-01100	AVB119-01 0100-01140	AVB120-01 0100-01130	AVB120-02 0200-01245	AVB121-01 0100-01122	AVB122-01 0100-01144	AVB122-02 0200-01245	CMW-1	CMW-3
OWNER/LOCATION:	ADOA 17th Ave	ADEQ Roosevelt St	ADEQ Smith Park	ADEQ Smith Park	ADEQ Gibson Ln	ADEQ 55th Ave	ADEQ 55th Ave	ChemResearch	ChemResearch
ALTERNATE WELL ID:	MW-1	AVB119-01	MW-1	MW-2	AVB121-01	AVB122-01	AVB122-01	CMW-1	CMW-3
ADWR WELL ID:	55-568472	55-596918	55-596919	55-596922	55-596921	55-596931	55-596932	55-550295	55-562041
QA/QC TYPE:									
SCREENED INTERVAL	65 - 106	70 - 150	70 - 150	240 - 250	70 - 150	70 - 170	240 - 250	61 - 91	70 - 130
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU2	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	20	<0.50	0.51	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - ug/l	27	<1.0	1.9	1.4	<1.0	4.1	1	<0.50	0.50
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	19	<0.50	3.5	<0.50	<0.50	0.68	0.77	<0.50	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	3.8	<0.50	17	6.1	<0.50	32	30	51	28
Trichloroethene (TCE) - ug/l	92	<0.50	55	3.1	<0.50	8	160	<0.50	0.59
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	0.48	<0.05
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	0.54	<0.020
Chromium, total (ug/l)	<10	24	16	17	<10	11	<10	NA	NA
Chromium, dissolved (ug/l)	<10	21	<10	14	<10	<10	<10	NA	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	DIMW-1	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-2	DIMW-3	DIMW-3	DIMW-3	DIMW-4A
DATE SAMPLED:	03/20/03	03/20/03	03/20/03	03/19/03	03/19/03	03/19/03	03/19/03	03/20/03	03/20/03	03/20/03	03/20/03
SAMPLE NO.:	DIMW-1-120	DIMW-1-345	DIMW-1-410	DIMW-2-165	DIMW-2-170	DIMW-2-345	DIMW-2-410	DIMW-3-165	DIMW-3-345	DIMW-3-410	DIMW4A
OWNER/LOCATION:	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin
ALTERNATE WELL ID:	DIMW-1	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-2	DIMW-3	DIMW-3	DIMW-3	DIMW-4A
ADWR WELL ID:	55-539368	55-539368	55-539368	55-543945		55-543945	55-543945	55-543946	55-543946	55-543946	55-580425
QA/QC TYPE:					Duplicate						
SCREENED INTERVAL	115 - 125	340 - 350	405 - 415	162 - 172		340 - 350	403 - 413	162 - 172	340 - 350	403 - 413	80 - 131
ALLUVIAL UNIT	UAU1	UAU2	MAU1	UAU1	UAU1	UAU2	MAU1	UAU1	UAU2	MAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - ug/l	2.0	<0.50	<0.50	11	12	<0.50	<0.50	1.7	<0.50	<0.50	2.8
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	0.7	3.7	6.3	2.8	2.9	<0.50	<0.50	<0.50	<0.50	<0.50	0.72
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	20	39	4.7	52	48	0.68	0.96	9.3	0.54	0.80	17
Trichloroethene (TCE) - ug/l	6.7	3.2	<0.50	22	23	<0.50	<0.50	6.0	<0.50	<0.50	8.3
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	DIMW-5A	DIMW-6A	DIMW-7A	DIMW-7A	DIMW-8D	DIMW-9D	PS-2	PS-4	SCMW-2	CKMW-12
DATE SAMPLED:	03/20/03	03/20/03	03/20/03	03/20/03	03/20/03	03/20/03	03/24/03	03/24/03	03/20/03	06/27/03
SAMPLE NO.:	DIMW5A	DIMW6A	DIMW7A	DIMW7A	DIMW8D	DIMW9D	PS-2	PS-4	MW-2	MW-12
OWNER/LOCATION:	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Reynolds Metals	Reynolds Metals	Steiner Corp Western Fuel	Circle K 1992
ALTERNATE WELL ID:	DIMW-5A	DIMW-6A	DIMW-7A	DIMW-7A	DIMW-8D	DIMW-9D	RMC-02	RMC-04	MW-2	MW-12
ADWR WELL ID:	55-580426	55-580427	55-580428	55-580428	55-580429	55-580430	55-526492	55-526490	55-519601	Unknown
QA/QC TYPE:				Duplicate						
SCREENED INTERVAL	80 - 131	80 - 131	80 - 131		405 - 415	405 - 415	70 - 120	60 - 110	53 - 123	80 - 120
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	MAU1	MAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	69	<0.50	<1.0	<2.0
1,1-Dichloroethane (1,1-DCA) - ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.9	<1.0	<1.0	<2.0
1,1-Dichloroethene (1,1-DCE) - ug/l	1.1	5.2	6.8	6.5	<0.50	<0.50	35	<0.50	<1.0	<2.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	<0.50	1.6	2.5	2.4	<0.50	<0.50	<0.50	<0.50	<1.0	<2.0
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	7.2	30	39	40	<0.50	<0.50	2.9	10	<1.0	<2
Trichloroethene (TCE) - ug/l	3.7	13	15	15	<0.50	<0.50	1.5	24	<1.0	<2
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	WSMW-1	AR-MW-01	AR-MW-07	CH-GT-08	AVB65-01	PTG-MW-01A	PTG-MW-01B	AVB66-01	AVB66-02
DATE SAMPLED:	3/6/2003	03/12/03	03/12/03	03/12/03	03/12/03	03/12/03	03/12/03	03/12/03	03/12/03
SAMPLE NO.:	MW-1	AR-MW-01	AR-MW-07	CH-GT-08	MC-MW-1	PTG-MW-01A	PTG-MW-01B	PTG-MW-03A	PTG-MW-03B
OWNER/LOCATION:	Western States	Arco Tank Farm	Arco Tank Farm	Chevron Tank Farm	Maricopa Co. Tank Farm	SRP Tank Farm	SRP Tank Farm	SRP Tank Farm	SRP Tank Farm
ALTERNATE WELL ID:	WSMW-1	AR-MW-01	AR-MW-07	CH-GT-08	MC-MW-1	PTG-MW-01A	PTG-MW-01B	PTG-MW-03A	PTG-MW-03B
ADWR WELL ID:	55-566522	Unknown	Unknown	Unknown	55-546621	55-540986	55-540985	55-540984	55-540983
QA/QC TYPE:									
SCREENED INTERVAL	50 - 120	60 - 120	65 - 125	72 - 132	70 - 125	60 - 126	268 - 310	60 - 125	273 - 315
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<1.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<1.0	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	<1.0	<10	<1.0	<1.0	4.3	11	1.1	<1.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	3.0	5.2	<0.50	2.5	<0.50	<0.50	<0.50	2.0	<0.50
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE) - ug/l	2.4	<5.0	18	25	2.3	17	12	<0.50	3.2
Trichloroethene (TCE) - ug/l	10	<5.0	6.4	4.5	8.0	1.5	2.4	<0.50	1.5
Chromium, total (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, hexavalent (mg/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, total (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, dissolved (ug/l)	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**TABLE 4-4 Contaminant of Concern Analytical Data for March through June 2003
West Van Buren Project Area**

CURRENT WELL ID:	PTG-MW-05A	PTG-MW-07A
DATE SAMPLED:	03/12/03	03/12/03
SAMPLE NO.:	PTG-MW-05A	PTG-MW-07A
OWNER/LOCATION:	SRP Tank Farm	SRP Tank Farm
ALTERNATE WELL ID:	PTG-MW-05A	PTG-MW-07A
ADWR WELL ID:	55-542661	55-540981
QA/QC TYPE:		
SCREENED INTERVAL	60 - 126	59 - 124
ALLUVIAL UNIT	UAU1	UAU1
1,1,1-Trichloroethane (TCA) - ug/l	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - ug/l	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - ug/l	3.0	<1.0
cis 1,2-Dichloroethene (cis 1,2-DCE) - ug/l	0.7	1.7
total 1,2-Dichloroethene (total 1,2-DCE) - ug/l	NA	NA
Tetrachloroethene (PCE) - ug/l	32	3.3
Trichloroethene (TCE) - ug/l	6.3	2.0
Chromium, total (mg/l)	NA	NA
Chromium, hexavalent (mg/l)	NA	NA
Chromium, total (ug/l)	NA	NA
Chromium, dissolved (ug/l)	NA	NA

NA = Not Analyzed

ND = Not Detected

< = Indicates Concentration Less Than Identified De

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB10-01	AVB10-02	AVB10-02	AVB10-02	AVB10-02	AVB12-01	AVB12-01	AVB12-01
DATE SAMPLED		3/26/2008	3/26/2008	3/26/2008	3/26/2008	3/26/2008	3/10/2008	3/10/2008	3/10/2008
SAMPLE NO		AVB10-0100-29120	AVB10-0200-28290	AVB10-0201-28290	AVB10-0204-1000	AVB10-0202-1000	AVB12-0100-29110	AVB12-0101-29110	AVB12-0104-1000
OWNER/LOCATION		ESTRELLA BUSINESS PARK	ESTRELLA BUSINESS PARK	ESTRELLA BUSINESS PARK	ESTRELLA BUSINESS PARK	ESTRELLA BUSINESS PARK	ADEQ 7TH AVE	ADEQ 7TH AVE	ADEQ 7TH AVE
ALTERNATE WELL ID		MW-1	MW-2	MW-2	MW-2	MW-2	MW-4	MW-4	MW-4
ADWR WELL ID		55-532041	55-532042	55-532042	55-532042	55-532042	55-532767	55-532767	55-532767
QA/QC TYPE				DUPLICATE	EQUIPMENT	TRIP		DUPLICATE	EQUIPMENT
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU1	UAU2	UAU2	UAU2	UAU2	UAU1	UAU1	UAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	1.5	1.7	1.6	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	32	8.4	7.2	<0.50	<0.50	6.7	5.8	<0.50
Trichloroethene (TCE) - µg/l	5	3	3.2	3	<0.50	<0.50	7.8	6.8	<0.50
Total Chromium - mg/l	0.1	0.088	<0.010	<0.010	<0.010	NA	0.012	0.057	<0.010
Dissolved Chromium - mg/l	0.1	<0.010	<0.010	<0.010	<0.010	NA	<0.010	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB12-01	AVB14-01	AVB15-01	AVB18-01	AVB20-03	AVB26-01	AVB38-04	AVB40-06
DATE SAMPLED	3/10/2008	3/10/2008	3/13/2008	3/18/2008	3/13/2008	3/18/2008	3/19/2008	3/19/2008
SAMPLE NO	AVB12-0102-1000	AVB14-0100-27107	AVB15-0100-08115	AVB18-0100-28108	AVB20-0300-12135	AVB26-0100-08099	AVB38-0400-X110	AVB40-0600-14098
OWNER/LOCATION	ADEQ 7TH AVE	ADEQ 7TH AVE	ROGERS SHELL	ADEQ 7TH AVE	APS WEST PHOENIX	ADOT 15TH/BUCKEYE	ADEQ	ADEQ - ALSCO
ALTERNATE WELL ID	MW-4	MW-2	MW-2	MW-1	RB-3	DW-2	AVB38-04	MW-1
ADWR WELL ID	55-532767	55-531086	55-520257	55-531084	55-590922	55-504687	55-535311	55-536229
QA/QC TYPE	TRIP							
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	9.3	<1.0	<1.0	1.4	1.1	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	7.9	0.79	<0.50	3.1	0.95	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	14	9.1	<0.50	7.4	2.5	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	2	2.9	1.5	10	5.8	8.3
Trichloroethene (TCE) - µg/l	5	<0.50	48	54	1.7	54	3.2	1.9
Total Chromium - mg/l	0.1	NA	<0.010	0.017	NA	<0.010	NA	NA
Dissolved Chromium - mg/l	0.1	NA	<0.010	<0.010	NA	<0.010	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB40-07	AVB40-08	AVB47-01	AVB53-01	AVB57-01	AVB60-01	AVB61-01	AVB68-02
DATE SAMPLED	3/19/2008	3/10/2008	3/12/2008	3/10/2008	3/10/2008	3/19/2008	3/28/2008	3/19/2008
SAMPLE NO	AVB40-0700-14098	AVB40-0800-13099	AVB47-0100-19090	AVB53-0100-05103	AVB57-0100-24100	AVB60-0100-24473	AVB61-0100-23450	AVB68-0200-17110
OWNER/LOCATION	ADEQ - ALSCO	ADEQ - ALSCO	HILTON (ADEQ)	BUCK BROWN	ADEQ	ADEQ NSW	ADEQ SSW	ADEQ
ALTERNATE WELL ID	MW-2	MW-4	WVB-4	MW-1	APS-1	AVB60-01	AVB61-01	MW-2A
ADWR WELL ID	55-536227	55-536284	55-535317	55-530860	55-539219	55-543717	55-546228	55-561942A
QA/QC TYPE								
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	MAU	MAU	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	5.7	<1.0	<1.0	2.9
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	7.7	<0.50	<0.50	3.9
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	19	<0.50	<0.50	2
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	19	6.5	49	5.5	1.3	1.3	<0.50
Trichloroethene (TCE) - µg/l	5	6.4	19	<0.50	110	<0.50	<0.50	8.9
Total Chromium - mg/l	0.1	NA	0.014	1.4	<0.010	0.62	NA	0.015
Dissolved Chromium - mg/l	0.1	NA	<0.010	<0.010	<0.010	<0.010	NA	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB68-04	AVB69-01	AVB69-02	AVB69-02	AVB69-02	AVB69-02	AVB70-01	AVB71-01
DATE SAMPLED		3/18/2008	3/18/2008	3/11/2008	3/11/2008	3/11/2008	3/11/2008	3/12/2008	3/13/2008
SAMPLE NO		AVB68-0400-16255	AVB69-0100-17255	AVB69-0200-17115	AVB69-0201-17115	AVB69-0204-1000	AVB69-0202-1000	AVB70-0100-17110	AVB71-0100-17135
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		MW-3	MW-2	MW-1	MW-1	MW-1	MW-1	MW-1	MW-2
ADWR WELL ID		55-561940	55-562052	55-562053	55-562053	55-562053	55-562053	55-569883	55-569741
QA/QC TYPE					DUPLICATE	EQUIPMENT	TRIP		
SCREENED INTERVAL									
ALLUVIAL UNIT		MAU	UAU2/MAU	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	0.61	0.67	<0.50	<0.50	1	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	12	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	<0.50	15	16	<0.50	<0.50	20	<0.50
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	0.87	0.88	<0.50	<0.50	13	<0.50
Total Chromium - mg/l	0.1	NA	NA	0.023	0.011	<0.010	NA	1.9	0.018
Dissolved Chromium - mg/l	0.1	NA	NA	<0.010	<0.010	<0.010	NA	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB72-01	AVB73-01	AVB74-01	AVB75-01	AVB76-01	AVB77-01	AVB77-02	AVB77-03
DATE SAMPLED	3/11/2008	3/13/2008	3/12/2008	3/11/2008	3/13/2008	3/19/2008	3/19/2008	3/19/2008
SAMPLE NO	AVB72-0100-15125	AVB73-0100-15115	AVB74-0100-25095	AVB75-0100-17130	AVB76-0100-13110	AVB77-0100-16100	AVB77-0200-16140	AVB77-0300-16215
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	MW-3	MW-4	MW-5	MW-6	MW-7	MW-5S	MW-5D	MW-5M
ADWR WELL ID	55-569882	55-569882	55-570051	55-569881	55-570052	55-567445	55-567443	55-567444
QA/QC TYPE								
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	0.73	<0.50	<0.50	2.2	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	3.5	<0.50	<0.50	2.5	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	8.9	5.9	<0.50	22	<0.50	3.6	<0.50
Trichloroethene (TCE) - µg/l	5	19	<0.50	<0.50	4.9	<0.50	6.3	<0.50
Total Chromium - mg/l	0.1	0.75	1.3	0.091	0.5	0.16	NA	NA
Dissolved Chromium - mg/l	0.1	<0.010	<0.010	0.029	0.011	<0.010	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB81-01	AVB81-02	AVB81-02	AVB82-01	AVB82-01	AVB82-01	AVB82-02	AVB83-01
DATE SAMPLED		3/19/2008	3/19/2008	3/19/2008	3/19/2008	4/3/2008	4/3/2008	3/26/2008	3/18/2008
SAMPLE NO		AVB81-0100-15295	AVB81-0200-15118	AVB81-0202-1000	AVB82-0100-15327	AVB82-0100-X130	AVB82-0100-X170	AVB82-0200-03410	AVB83-0100-14114
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		AVB81-01	AVB81-02	AVB81-02	AVB82-01	AVB82-01	AVB82-01	AVB82-02	AVB83-01
ADWR WELL ID		55-584503	55-584500	55-584500	55-584504	55-584504	55-584504	55-214608	55-584501
QA/QC TYPE				TRIP					
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU2	UAU1	UAU1	MAU	MAU	MAU	MAU	UAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	22	2.3	3.9	0.55	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	1.9	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	<0.50	<0.50	60	5.3	9.1	4.9	3.3
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	<0.50	16	1.7	2.8	<0.50	3.3
Total Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	0.013	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	<0.010	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB84-01	AVB85-01	AVB87-01	AVB88-01	AVB91-01	AVB91-01	AVB91-01	AVB91-01
DATE SAMPLED		3/19/2008	3/18/2008	3/17/2008	3/11/2008	3/13/2008	3/13/2008	3/13/2008	3/13/2008
SAMPLE NO		AVB84-0100-XXX	AVB85-0100-15112	AVB87-0100-07118	AVB88-0100-15110	AVB91-0100-13135	AVB91-0101-13135	AVB91-0104-1000	AVB91-0102-1000
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		AVB84-01	AVB85-01	AVB87-01	AVB88-01	AVB91-01	AVB91-01	AVB91-01	AVB91-01
ADWR WELL ID		55-584497	55-584505	55-584499	55-584498	55-589635	55-589635	55-589635	55-589635
QA/QC TYPE							DUPLICATE	EQUIPMENT	TRIP
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	3.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	2.3	3.3	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	76	32	44	<0.50	<0.50	<0.50	<0.50
Trichloroethene (TCE) - µg/l	5	0.85	32	5.8	0.57	<0.50	<0.50	<0.50	<0.50
Total Chromium - mg/l	0.1	NA	NA	NA	0.011	0.14	0.04	<0.010	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	<0.010	0.024	0.025	<0.010	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB91-02	AVB91-02	AVB91-03	AVB92-01	AVB92-02	AVB93-01	AVB94-01	AVB94-02
DATE SAMPLED		3/19/2008	3/19/2008	3/28/2008	3/11/2008	3/17/2008	3/11/2008	3/17/2008	3/17/2008
SAMPLE NO		AVB91-0200-13291	AVB91-0201-13291	AVB91-0300-03360	AVB92-0100-12135	AVB92-0200-XXX	AVB93-0100-12135	AVB94-0100-10138	AVB94-0200-13260
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		AVB91-02	AVB91-02	AVB91-03	AVB92-01	AVB92-02	AVB93-01	AVB94-01	AVB94-02
ADWR WELL ID		55-589644	55-589644	55-214616	55-589637	55-589646	55-589638	55-589639	55-589642
QA/QC TYPE			DUPLICATE						
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU2	UAU2	MAU	UAU1	UAU1	UAU1	UAU1	UAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	1.2	1.2	<0.50	<0.50	1.1	0.81	5.8	2
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.66	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	5.1	5	<0.50	2.1	1	72	1.7	2.3
Trichloroethene (TCE) - µg/l	5	1.3	1.2	<0.50	<0.50	14	2.3	64	3.1
Total Chromium - mg/l	0.1	NA	NA	0.012	0.10	NA	0.03	NA	NA
Dissolved Chromium - mg/l	0.1	NA	NA	0.01	0.011	NA	0.018	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB95-01	AVB95-02	AVB95-02	AVB96-01	AVB96-02	AVB97-01	AVB98-01	AVB98-01
DATE SAMPLED	3/18/2008	3/18/2008	3/18/2008	3/19/2008	3/19/2008	3/10/2008	3/19/2008	3/19/2008
SAMPLE NO	AVB95-0100-13138	AVB95-0200-X230	AVB95-0202-1000	AVB96-0100-13121	AVB96-0200-13332	AVB97-0100-12110	AVB98-0100-13287	AVB98-0101-13287
OWNER/LOCATION	ADEQ	34TH AVE/ROOSEVELT	34TH AVE/ROOSEVELT	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	AVB95-01	AVB95-02	AVB95-02	AVB96-01	AVB96-02	AVB97-01	AVB98-01	AVB98-01
ADWR WELL ID	55-589636	55-626533	55-626533	55-589640	55-589643	55-589641	55-589645	55-589645
QA/QC TYPE			TRIP BLANK					DUPLICATE
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU2	UAU2	UAU1	UAU2	UAU1	UAU2	UAU2
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	<0.50	0.55	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	0.5	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	1.8	1.4	<0.50	<0.50	1	2.4	1.5
Trichloroethene (TCE) - µg/l	5	0.5	<0.50	<0.50	<0.50	1.3	0.7	<0.50
Total Chromium - mg/l	0.1	NA	NA	NA	NA	NA	0.012	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	<0.010	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB99-01	AVB100-01	AVB101-01	AVB103-02	AVB106-01	AVB106-02	AVB106-03	AVB106-03
DATE SAMPLED	3/18/2008	3/11/2008	3/19/2008	3/12/2008	3/10/2008	3/18/2008	3/18/2008	3/18/2008
SAMPLE NO	AVB99-0100-13109	AVB100-0100-08135	AVB101-0100-13115	AVB103-0200-07090	AVB106-0100-17100	AVB106-0200-16177	AVB106-0300-16100	AVB106-0301-16100
OWNER/LOCATION	ADEQ	ADEQ	DOE	TRISTAR	MARICOPA COUNTY	MARICOPA COUNTY	MARICOPA COUNTY	MARICOPA COUNTY
ALTERNATE WELL ID	AVB99-01	AVB100-01	AVB101-01	MW-2	MC-05	MC-N06 #2	MC-N06 #3	MC-N06 #3
ADWR WELL ID	55-589634	55-591045	55-539692	55-581001	55-549619	55-549233-03	55-549233	55-549233
QA/QC TYPE								DUPLICATE
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2	UAU2
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	1.2	<0.50	0.7	1.1	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	2	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	170	14	0.71	5.9	3.6	<0.50
Trichloroethene (TCE) - µg/l	5	1.6	5.4	38	1.7	20	2.8	<0.50
Total Chromium - mg/l	0.1	NA	0.062	NA	<0.010	0.026	NA	NA
Dissolved Chromium - mg/l	0.1	NA	0.050	NA	<0.010	<0.010	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB107-01	AVB108-01	AVB108-02	AVB111-01	AVB112-05	AVB113-01	AVB115-01	AVB 116-01
DATE SAMPLED	3/18/2008	3/12/2008	3/12/2008	3/19/2008	3/26/2008	3/18/2008	3/18/2008	3/18/2008
SAMPLE NO	AVB107-0100-15118	AVB108-0100-11130	AVB108-0200-10225	AVB111-0100-X100	AVB112-0500-04160	AVB113-0100-X118	AVB115-0100-11127	AVB116-0100-11134
OWNER/LOCATION	TRANSCON (TRANS03-01)	VOPAK	VOPAK	ULTRAMAR	ADEQ	LA/YUMA	ADEQ	ADEQ
ALTERNATE WELL ID	MW-2	MW-6	MW-11	MW-3	MW-5	MW-1	AVB115-01	AVB 116-01
ADWR WELL ID	55-525469	55-531539	55-562746	55-590149	55-200601	55-574420	55-596920	55-596916
QA/QC TYPE								
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	3.5 6.3
1,1-Dichloroethene (1,1-DCE) - µg/l	7	2	1.5	<0.50	<0.50	<0.50	<0.50	5.3 8.3
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	2.8	<0.50	<0.50	<0.50	<0.50	<0.50	24 6.2
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	5.4	12	6.9	1.3	<0.50	0.86	5.7 3.1
Trichloroethene (TCE) - µg/l	5	11	13	4.2	4.2	<0.50	<0.50	120 27
Total Chromium - mg/l	0.1	NA	0.013	NA	NA	0.067	NA	NA
Dissolved Chromium - mg/l	0.1	NA	<0.010	NA	NA	<0.010	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB 116-02	AVB117-01	AVB118-01	AVB119-01	AVB120-01	AVB120-01	AVB120-02	AVB120-02
DATE SAMPLED	3/18/2008	3/18/2008	3/19/2008	3/17/2008	3/17/2008	3/17/2008	3/17/2008	3/17/2008
SAMPLE NO	AVB116-0200-09205	AVB117-0100-11149	AVB118-0100-05100	AVB119-0100-11144	AVB120-0100-11120	AVB120-0101-11120	AVB120-0200-11245	AVB120-0201-11245
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	AVB 116-02	AVB117-01	AVB119-01	AVB119-01	AVB120-01	AVB120-01	AVB120-02	AVB120-02
ADWR WELL ID	55-202187	55-596917	55-596918	55-596918	55-596919	55-596919	55-596922	55-596922
QA/QC TYPE						DUPLICATE		DUPLICATE
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU2	UAU1	UAU1	UAU1	UAU1	UAU1	UAU2	UAU2
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	13	<1.0	9.1	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	23	<0.50	9.9	<0.50	2.5	2.4	0.87
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	15	<0.50	9.1	<0.50	5.1	5.1	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	4.2	3.9	2.5	15	15	15	37
Trichloroethene (TCE) - µg/l	5	70	1.9	40	<0.50	59	61	160
Total Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB121-01	AVB121-01	AVB121-02	AVB122-01	AVB122-01	AVB122-02	AVB122-02	AVB 122-03
DATE SAMPLED	3/17/2008	3/17/2008	3/27/2008	3/17/2008	3/17/2008	3/17/2008	3/17/2008	3/26/2008
SAMPLE NO	AVB121-0100-11132	AVB121-0102-1000	AVB121-0200-03240	AVB122-0100-11152	AVB122-0101-11152	AVB122-0200-11245	AVB122-0201-11245	AVB122-0300-08330
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	AVB121-01	AVB121-01	AVB121-02	AVB122-01	AVB122-01	AVB122-02	AVB122-02	AVB 122-03
ADWR WELL ID	55-596921	55-596921	55-596932	55-596931	55-596931	55-596932	55-596932	55-202186
QA/QC TYPE		TRIP			DUPLICATE		DUPLICATE	
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU1	UAU2	UAU1	UAU1	UAU1	UAU1	UAU2
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	2.3	2.2	2.8	3
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	0.5	<1.0	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	<0.50	<0.50	18	19	17	17
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	<0.50	7.4	7.8	8.5	8.3
Total Chromium - mg/l	0.1	NA	NA	<0.010	NA	NA	NA	NA
Dissolved Chromium - mg/l	0.1	NA	NA	<0.010	NA	NA	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB 123-01	AVB 124-01	AVB 124-02	AVB 125-01	AVB126-01	AVB126-02	AVB126-03	AVB127-01
DATE SAMPLED	3/18/2008	3/18/2008	3/25/2008	3/18/2008	3/11/2008	3/24/2008	3/24/2008	3/10/2008
SAMPLE NO	AVB123-0100-09148	AVB124-0100-09215	AVB124-0200-06270	AVB125-0100-09148	AVB126-0100-05130	AVB126-0200-04230	AVB126-0300-03325	AVB127-0100-08140
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	AVB 123-01	AVB 124-01	AVB 124-02	AVB 125-01	AVB126-01	AVB126-02	AVB126-02	AVB127-01
ADWR WELL ID	55-202185	55-202184	55-207163	55-202189	55-211115	55-211114	55-214611	55-202279
QA/QC TYPE								
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU1	UAU2	UAU2	UAU1	UAU1	UAU2	MAU	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	2.3	<1.0	<1.0	2.7	3.9	<0.50
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	10	<0.50	<0.50	4.3	8.7	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50
cis-1,2-Dichloroethene - µg/l	70	<0.50	14	<0.50	<0.50	5.9	3.9	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	2.2	6.9	<0.50	27	10	1.5	<0.50
Trichloroethene (TCE) - µg/l	5	4.6	100	<0.50	<0.50	15	16	<0.50
Total Chromium - mg/l	0.1	NA	NA	0.015	NA	0.12	<0.010	0.011
Dissolved Chromium - mg/l	0.1	NA	NA	<0.010	NA	<0.010	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB 128-01	AVB 129-01	AVB 129-02	AVB 130-01	AVB 130-01	AVB 131-01	AVB 131-01	AVB 131-01
DATE SAMPLED		3/17/2008	3/19/2008	3/19/2008	3/17/2008	3/17/2008	3/25/2008	3/25/2008	3/25/2008
SAMPLE NO		AVB128-0100-09279	AVB129-0100-09152	AVB129-0200-09310	AVB130-0100-09159	AVB130-0101-09159	AVB131-0100-06215	AVB131-0101-06215	AVB131-0102-1000
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		AVB 128-01	AVB 129-01	AVB 129-02	AVB 130-01	AVB 130-01	AVB 131-01	AVB 131-01	AVB 131-01
ADWR WELL ID		55-202283	55-202280	55-202282	55-202188	55-202188	55-207161	55-207161	55-207161
QA/QC TYPE						DUPLICATE		DUPLICATE	TRIP
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU2	UAU1	UAU2	UAU1	UAU1	UAU2	UAU2	UAU2
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	0.65	0.67	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	3.9	<0.50	<0.50	1.8	1.9	1	0.78	<0.50
Trichloroethene (TCE) - µg/l	5	1.4	<0.50	<0.50	14	15	<0.50	<0.50	<0.50
Total Chromium - mg/l	0.1	NA	NA	NA	NA	NA	0.020	0.017	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	0.012	0.014	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB 131-01	AVB132-01	AVB132-02	AVB132-02	AVB132-02	AVB 133-01	AVB134-01	AVB134-01
DATE SAMPLED	3/25/2008	3/24/2008	3/24/2008	3/24/2008	3/24/2008	3/25/2008	3/12/2008	3/12/2008
SAMPLE NO	AVB131-0104-1000	AVB132-0100-05210	AVB132-0200-05280	AVB132-0204-1000	AVB132-0202-1000	AVB133-0100-06200	AVB134-0100-05130	AVB134-0101-05130
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID	AVB 131-01	AVB132-01	AVB132-02	AVB132-02	AVB132-02	AVB 133-01	AVB134-01	AVB134-01
ADWR WELL ID	55-207161	55-208664	55-208663	55-208663	55-208663	55-207162	55-211113	55-211113
QA/QC TYPE	EQUIPMENT			EQUIPMENT	TRIP			DUPLICATE
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU2	UAU2	UAU2	UAU2	UAU2	UAU1	UAU1	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	4.4	<0.50	<0.50	<0.50	<1.0	12
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	7.9	<0.50	<0.50	<0.50	<0.50	28
1,2-Dichloroethane - µg/l	5	<1.0	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	11	<0.50	<0.50	<0.50	<0.50	0.59
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	2.5	<0.50	<0.50	<0.50	<0.50	8
Trichloroethene (TCE) - µg/l	5	<0.50	55	0.90	<0.50	<0.50	0.95	150
Total Chromium - mg/l	0.1	<0.010	<0.010	0.012	<0.010	NA	0.011	<0.010
Dissolved Chromium - mg/l	0.1	<0.010	<0.010	<0.010	<0.010	NA	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		AVB134-01	AVB134-01	AVB134-02	AVB135-01	AVB136-01	AVB137-01	AVB137-01	AVB137-01
DATE SAMPLED		3/12/2008	3/12/2008	3/25/2008	3/12/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008
SAMPLE NO		AVB134-0104-1000	AVB134-0102-1000	AVB134-0200-04230	AVB135-0100-04130	AVB136-0100-04235	AVB137-0100-04260	AVB137-0101-04260	AVB137-0104-1000
OWNER/LOCATION		ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ
ALTERNATE WELL ID		AVB134-01	AVB134-01	AVB134-02	AVB135-01	AVB136-01	AVB137-01	AVB137-01	AVB137-01
ADWR WELL ID		55-211113	55-211113	55-211112	55-211111	55-211110	55-211109	55-211109	55-211109
QA/QC TYPE		EQUIPMENT	TRIP					DUPLICATE	EQUIPMENT
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU1	UAU1	UAU2	UAU1	UAU2	UAU2	UAU2	UAU2
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<10	<1.0	1.1	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	7.1	<0.50	3.3	<0.50	<0.50	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	17	<0.50	3.3	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	<0.50	8.2	1.3	8.5	<0.50	<0.50	<0.50
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	110	<0.50	18	<0.50	<0.50	<0.50
Total Chromium - mg/l	0.1	<0.010	NA	1.1	<0.010	<0.010	<0.010	<0.010	<0.010
Dissolved Chromium - mg/l	0.1	<0.010	NA	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	AVB137-01	AVB139-01	AVB139-01	AVB139-01	AVB139-01	AVB141-01	PS-1	PS-4
DATE SAMPLED	3/27/2008	3/28/2008	3/28/2008	3/28/2008	3/28/2008	3/27/2008	3/13/2008	3/13/2008
SAMPLE NO	AVB137-0102-1000	AVB139-0100-03290	AVB139-0101-03290	AVB139-0102-1000	AVB139-0104-1000	AVB141-0100-03285	PS-1	PS-4
OWNER/LOCATION	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	ADEQ	REYNOLDS	REYNOLDS
ALTERNATE WELL ID	AVB137-01	AVB139-01	AVB139-01	AVB139-01	AVB139-01	AVB141-01	PS-1	PS-4
ADWR WELL ID	55-211109	55-214809	55-214809	55-214809	55-214809	55-214609	55-526493	55-526490
QA/QC TYPE	TRIP		DUPLICATE	TRIP	EQUIPMENT			
SCREENED INTERVAL								
ALLUVIAL UNIT	UAU2	UAU2	UAU2	UAU2	UAU2	UAU2	UAU1	UAU1
	AWQS							
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	0.96	<5.0
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<0.50	<0.50	<0.50	<0.50	13	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.1
1,2-Dichloroethane - µg/l	5	<1.0	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	2.1
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50	<0.50	<0.50	<0.50	<0.50	2.4	8.6
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	<0.50	<0.50	<0.50	3	2.9
Total Chromium - mg/l	0.1	NA	0.013	0.013	NA	<0.010	0.013	0.013
Dissolved Chromium - mg/l	0.1	NA	<0.010	<0.010	NA	<0.010	<0.010	<0.010
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		PS-6	PS-7	PS-9	PTG-1A	PTG-1B	PTG-2B	PTG-3A	PTG-3B
DATE SAMPLED		3/13/2008	3/13/2008	3/13/2008	4/9/2008	4/3/2008	4/3/2008	4/3/2008	4/3/2008
SAMPLE NO		PS-6	PS-7	PS-9	PTG-1A	PTG-1B	PTG-2B	PTG-3A	PTG-3B
OWNER/LOCATION		REYNOLDS	REYNOLDS	REYNOLDS	KINDER MORGAN	KINDER MORGAN	KINDER MORGAN	KINDER MORGAN	KINDER MORGAN
ALTERNATE WELL ID		PS-6	PS-7	PS-9	PTG-1A	PTG-1B	PTG-2B	PTG-3A	PTG-3B
ADWR WELL ID		55-532037	55-545676	55-545678					
QA/QC TYPE									
SCREENED INTERVAL									
ALLUVIAL UNIT		UAU1	UAU1	UAU1	UAU1	UAU2	UAU2	UAU1	UAU2
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	1.6	<1.0	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene (1,1-DCE) - µg/l	7	1.6	1.6	<0.50	0.91	2.7	0.7	<0.50	0.6
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene - µg/l	70	0.6	<0.50	<0.50	<0.50	1.4	0.8	<0.50	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	6.4	2.5	4.2	4.7	1.1	1	<0.50	1.6
Trichloroethene (TCE) - µg/l	5	16	1.8	8.6	1.1	0.9	1.2	<0.50	1.1
Total Chromium - mg/l	0.1	<0.010	0.063	0.59	NA	NA	NA	NA	NA
Dissolved Chromium - mg/l	0.1	<0.010	<0.010	<0.010	NA	NA	NA	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID	CMW-1	CMW-4	DIMW-1	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-2
DATE SAMPLED	1/14/2008	1/14/2008	03/20/08	03/20/08	03/20/08	03/19/08	03/19/08	03/19/08	03/19/08
SAMPLE NO	CMW-1	CMW-4	DIMW1-120	DIMW1-345	DIMW1-410	DIMW2-165	DIMW2-170	DIMW2-345	DIMW2-410
OWNER/LOCATION	CRC	CRC	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin
ALTERNATE WELL ID	CMW-1	CMW-4	DIMW-1	DIMW-1	DIMW-1	DIMW-2	DIMW-2	DIMW-2	DIMW-2
ADWR WELL ID	55-550295	55-570659	55-539368	55-539368	55-539368	55-543945		55-543945	55-543945
QA/QC TYPE							Duplicate		
SCREENED INTERVAL			115 - 125	340 - 350	405 - 415	162 - 172		340 - 350	403 - 413
ALLUVIAL UNIT	UAU1	UAU1	UAU1	UAU2	MAU1	UAU1	UAU1	UAU2	MAU1
	AWQS								
1,1,1-Trichloroethane (TCA) - µg/l	200	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<5.0	<0.50	<0.50	<0.50	<0.50	3.4	3.4	<0.50
1,2-Dichloroethane - µg/l	5	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<5.0	<0.50	<0.50	5.0	2.8	1.0	1.0	<1.0
trans-1,2-Dichloroethene - µg/l	100	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	390	27	10	51	4.0	22	21	<0.50
Trichloroethene (TCE) - µg/l	5	<5.0	<0.50	0.77	4.9	<0.50	7.7	7.7	<0.50
Total Chromium - mg/l	0.1	18	0.027	NA	NA	NA	NA	NA	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA
Hexavalent Chromium - mg/l	0.1	18	<0.010	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		DIMW-3	DIMW-3	DIMW-3	DIMW-4A	DIMW-5A	DIMW-6A	DIMW-7A	DIMW-7A	DIMW-8D
DATE SAMPLED		03/20/08	03/20/08	03/20/08	03/20/08	03/20/08	03/20/08	03/20/08	03/20/08	03/20/08
SAMPLE NO		DIMW3-165	DIMW3-345	DIMW3-410	DIMW4A	DIMW5A	DIMW6A	DIMW7A	DIMW8A	DIMW8D
OWNER/LOCATION		Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin	Dolphin
ALTERNATE WELL ID		DIMW-3	DIMW-3	DIMW-3	DIMW-4A	DIMW-5A	DIMW-6A	DIMW-7A	DIMW-7A	DIMW-8D
ADWR WELL ID		55-543946	55-543946	55-543946	55-580425	55-580426	55-580427	55-580428		55-580429
QA/QC TYPE									Duplicate	
SCREENED INTERVAL		162 - 172	340 - 350	403 - 413	80 - 131	80 - 131	80 - 131	80 - 131		405 - 415
ALLUVIAL UNIT		UAU1	UAU2	MAU1	UAU1	UAU1	UAU1	UAU1	UAU1	MAU1
	AWQS									
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50	<0.50	<0.50	<0.50	<0.50	1.0	1.7	1.7	<0.50
1,2-Dichloroethane - µg/l	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.55	0.60	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene (PCE) - µg/l	5	1.3	<0.50	0.66	3.8	3.1	9.2	12	12	<0.50
Trichloroethene (TCE) - µg/l	5	<0.50	<0.50	<0.50	0.86	<0.50	2.2	3.7	3.8	<0.50
Total Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexavalent Chromium - mg/l	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

**Table 4-5 Contaminant of Concern Analytical Data for March and April 2008
West Van Buren Project Area**

CURRENT WELL ID		DIMW-9D
DATE SAMPLED		03/20/08
SAMPLE NO		DIMW9D
OWNER/LOCATION		Dolphin
ALTERNATE WELL ID		DIMW-9D
ADWR WELL ID		55-580430
QA/QC TYPE		
SCREENED INTERVAL		405 - 415
ALLUVIAL UNIT		MAU1
	AWQS	
1,1,1-Trichloroethane (TCA) - µg/l	200	<0.50
1,1-Dichloroethane (1,1-DCA) - µg/l	NE	<1.0
1,1-Dichloroethene (1,1-DCE) - µg/l	7	<0.50
1,2-Dichloroethane - µg/l	5	<1.0
cis-1,2-Dichloroethene - µg/l	70	<0.50
trans-1,2-Dichloroethene - µg/l	100	<0.50
Tetrachloroethene (PCE) - µg/l	5	<0.50
Trichloroethene (TCE) - µg/l	5	<0.50
Total Chromium - mg/l	0.1	NA
Dissolved Chromium - mg/l	0.1	NA
Hexavalent Chromium - mg/l	0.1	NA

NOTES:

NA = Not Analyzed

D = Analyzed at Greater Dilution

< = Indicates concentration less than identified detection limit

AWQS = Aquifer Water Quality Standard

NE = None Exist

Shading indicates AWQS equaled or exceeded.

Note: Data Provided by ADEQ

Table 5-1 Physical Properties of PCE, TCE, and 1,1-DCE ¹
 West Van Buren Project Area

	TCE	PCE	1,1-DCE
Specific Gravity (g/cm ³)	1.46	1.62	1.21
Solubility @ 25°C (mg/l)	1280	150	2420
Vapor Pressure @ 25°C (mm Hg)	69	18.5	600
Henry's Law Constant @ 25°C (atm-m ³ /mol)	9.85E-03	1.77E-02	2.61E-02
Vapor Density	4.53	5.70	3.25
Boiling Point (°C)	87.2	121.3	31.7
K _{oc} (ml/g)	101	200-237	64
K _{ow}	407	2512	135

¹ LFR (2006)