

West Basin Municipal Water District
Water Recycling Program
Outside Lab Water Quality Monitoring Bridge Contract Fiscal Year 2010-11
Weck Laboratories

PARAMETER	REQUIRED TEST METHOD	SAMPLE ESTIMATE	UNIT COST	TOTAL COST
REGULATED AND UNREGULATED DRINKING WATER VOCs	524.2 full list (including TAME, ETBE, TBA, MTBE)	16	\$ 85.00	\$ 1,360.00
ACROLEIN & ACRYLONITRILE	624/524.2	16	\$ 85.00	\$ 1,360.00
1,2,3-TRICHLOROPROPANE (5 ppt Reporting Limit)	524.2 SIM	14	\$ 60.00	\$ 840.00
HALOACETIC ACIDS (HAA5)	552	14	\$ 65.00	\$ 910.00
REGULATED AND UNREGULATED NONVOLATILE SOCs (see attachment A-4 and A-8)	Full list 504.1, 515.3, 525.2, 531.1, 547, 548.1, 549	16	\$ 640.00	\$ 10,240.00
WASTEWATER SEMIOVA (including Priority Pollutants Attachment A-9)	Full list 625	18	\$ 180.00	\$ 3,240.00
REGULATED AND UNREGULATED PESTICIDES/PCBs	Full list 508.1	16	\$ 90.00	\$ 1,440.00
WASTEWATER PESTICIDES/PCBs (including Priority Pollutants Attachment A-9)	Full list 608	2	\$ 100.00	\$ 200.00
1,4-DIOXANE	8270M	8	\$ 90.00	\$ 720.00
CARBON DISULFIDE	8260B	8	\$ 60.00	\$ 480.00
ETHYLENE GLYCOL	8015B	8	\$ 70.00	\$ 560.00
FORMALDEHYDE	8315A	8	\$ 100.00	\$ 800.00
NITROSOMAINES (NDMA, NDEA, NDPA) 2 ppt reporting limit	1625M/556	12	\$ 180.00	\$ 2,160.00
GROSS ALPHA	900.0	16	\$ 25.00	\$ 400.00
GROSS BETA	900.0	16	\$ 25.00	\$ 400.00
URANIUM (if alpha >5 pCi/L)	908.0	as needed	\$ 30.00	\$ 30.00
RADIUM 226 (if alpha >5 pCi/L)	903.1	as needed	\$ 70.00	\$ 70.00
RADIUM 228 (if alpha >5 pCi/L)	904	as needed	\$ 160.00	\$ 160.00
STRONTIUM-90 (if beta >50 pCi/L)	905	as needed	\$ 110.00	\$ 110.00
TRITIUM (if beta >50 pCi/L)	906	as needed	\$ 60.00	\$ 60.00
ASBESTOS	TEM	14	\$ 90.00	\$ 1,260.00
DIOXIN (FULL CONGENERS)	1613	2	\$ 575.00	\$ 1,150.00
2,3,7,8-TCDD	1613	16	\$ 250.00	\$ 4,000.00
CHLORITE	300.1	14	\$ 30.00	\$ 420.00
CHLORATE	300.1	14	\$ 30.00	\$ 420.00
BROMATE	300.1	14	\$ 30.00	\$ 420.00
PERCHLORATE	314.0	8	\$ 55.00	\$ 440.00
SURFACTANTS (MBAS)	SM5540C	14	\$ 30.00	\$ 420.00
OIL & GREASE	1664	38	\$ 35.00	\$ 1,330.00
TOTAL PHOSPHORUS	365.1/SM4500-PE	3	\$ 30.00	\$ 90.00
CR6	218.6	16	\$ 60.00	\$ 960.00
STLC METALS	ICP/ICPMS	1	\$ 225.00	\$ 225.00
SLUDGE PH	9040	1	\$ 20.00	\$ 20.00
SLUDGE % SOLIDS	160.3	1	\$ 25.00	\$ 25.00
				\$ 36,720.00