Appendix C. Sample Analysis Request Forms

Step	Process	Location Name	Field Prep	Full Suite	Field Parameters	Performance Suite	Carboys	WG: METAL+B+Mo+Sn+Sr+U	WG: Hg	WG: HE1AVALENT CHROMIUM 24 HR!	WG: 8260B VOA w/MS+TICs	WG: 8260B VOA FTB	WG: 8270C SVOA w/MS+TICs	WG: 8081A PEST w/MS	WG: 8082 PCB w/MS	WG: 8321 HE1P NMED w/MS	WG: RAD w/MS	WG: H-3	WG: LOW LEVEL H-3 ENRICHED	WG: I-129	WG: TC-99	WG: EES N14N15	WG: EES D2H+O18O16	WG: GEN INORG	WG: CN(T)	WG: ClO4 314 & LCMSMS	WG: NO2+NO3+PO4	WG: TKN+NH3	WG: TKN+TOC	WG: HUMICACID	WG: EES Anions, Metals, ClO4	WG:EES TOC	WG: EES Total Sulfide	WG: EES Acetone/Isopropyl alcohol	WG: FLD tmp+pH+ORP+tb+DO+Fe+SO4+Alk+SC	WG (Cl): tmp+pH+ORP+tb+DO+Alk+SC	WG: FLD WATER LEVEL	WG: 8260B VOA + TICs	WG: 8270C SVOA + TICs	WG: 8081A PEST	WG: 8082 PCB	WG: 8321 HE1P NMED	WG: RAD	Other
1	Baseline	R-16 sc-2	F	1	1			x	x													x		x		x	x	x														
1	Baseline	R-16 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
1	Baseline	R-16 sc-3	F	1	1			x	x													x		x		x	x	x														
1	Baseline	R-16 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
1	Baseline	R-16 sc-4	F	1	1			x	x													x		x		x	x	x														
1	Baseline	R-16 sc-4	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
1	Baseline	R-20 sc-1	F	1	1			x	x													x		x		x	x	x	x													
1	Baseline	R-20 sc-1	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
1	Baseline	R-20 sc-2	F	1	1			x	x													x		x		x	x	x	x													
1	Baseline	R-20 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
1	Baseline	R-20 sc-3	F	1	1			x	x													x		x		x	x	x	x													
1	Baseline	R-20 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x	x						
2	Westbay removal																																										
3	Isolated screen pumping	R-16 sc-2	F		12	12	10																							x												x
3	Isolated screen pumping	R-16 sc-2	NF		12	12	10																								x	x	x		x						x
3	Isolated screen pumping	R-16 sc-3	F		12	12	10																							x												x
3	Isolated screen pumping	R-16 sc-3	NF		12	12	10																								x	x	x		x						x
3	Isolated screen pumping	R-16 sc-4	F		12	12	10																							x												x
3	Isolated screen pumping	R-16 sc-4	NF		12	12	10																								x	x	x		x						x
3	Isolated screen pumping	R-20 sc-1	F		12	12	10																							x												x
3	Isolated screen pumping	R-20 sc-1	NF		12	12	10																								x	x	x		x						x
3	Isolated screen pumping	R-20 sc-2	F		12	12	10																							x												x
3	Isolated screen pumping	R-20 sc-2	NF		12	12	10																								x	x	x		x						x
3	Isolated screen pumping	R-20 sc-3	F		12	12	10																							x												x
3	Isolated screen pumping	R-20 sc-3	NF		12	12	10																								x	x	x		x						x
4	Baseline	R-16 sc-2	F	1	1			x	x													x		x		x	x	x														
4	Baseline	R-16 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x		x					
4	Baseline	R-16 sc-3	F	1	1			x	x													x		x		x	x	x														
4	Baseline	R-16 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x		x					
4	Baseline	R-16 sc-4	F	1	1			x	x													x		x		x	x	x														
4	Baseline	R-16 sc-4	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x		x					
4	Baseline	R-20 sc-1	F	1	1			x	x													x		x		x	x	x	x													
4	Baseline	R-20 sc-1	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x		x					
4	Baseline	R-20 sc-2	F	1	1			x	x													x		x		x	x	x	x													
4	Baseline	R-20 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x		x					
4	Baseline	R-20 sc-3	F	1	1			x	x													x		x		x	x	x	x													

Sample Analysis Request Forms (continued)

Step	Process	Location Name	Field Prep	Full Suite	Field Parameters	Performance Suite	Carboys	WG: METAL+B+Mo+Sn+Sr+U	WG: Hg	WG: HE1AVALENT CHROMIUM 24 HR!	WG: 8260B VOA w/MS+TICs	WG: 8260B VOA FTB	WG: 8270C SVOA w/MS+TICs	WG: 8081A PEST w/MS	WG: 8082 PCB w/MS	WG: 8321 HE1P NMED w/MS	WG: RAD w/MS	WG: H-3	WG: LOW LEVEL H-3 ENRICHED	WG: I-129	WG: TC-99	WG: EES N14N15	WG: EES D2H+O18O16	WG: GEN INORG	WG: CN(T)	WG: ClO4 314 & LCMSMS	WG: NO2+NO3+PO4	WG: TKN+NH3	WG: TKN+TOC	WG: HUMICACID	WG: EES Anions, Metals, ClO4	WG:EES TOC	WG: EES Total Sulfide	WG: EES Acetone/Isopropyl alcohol	WG: FLD tmp+pH+ORP+tb+DO+Fe+SO4+Alk+SC	WG (Cr): tmp+pH+ORP+tb+DO+Alk+SC	WG: FLD WATER LEVEL	WG: 8260B VOA + TICs	WG: 8270C SVOA + TICs	WG: 8081A PEST	WG: 8082 PCB	WG: 8321 HE1P NMED	WG: RAD	Other
4	Baseline	R-20 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x	x	x				x	x			x	x	x				x		x							
5	Jetting																																											
6	Isolation swabbing	R-16 sc-2	F		1		10																																					x
6	Isolation swabbing	R-16 sc-2	NF		1		10																													x							x
6	Isolation swabbing	R-16 sc-3	F		1		10																																				x
6	Isolation swabbing	R-16 sc-3	NF		1		10																													x							x
6	Isolation swabbing	R-16 sc-4	F		1		10																																				x
6	Isolation swabbing	R-16 sc-4	NF		1		10																													x							x
6	Isolation swabbing	R-20 sc-1	F		1		10																																				x
6	Isolation swabbing	R-20 sc-1	NF		1		10																													x							x
6	Isolation swabbing	R-20 sc-2	F		1		10																																				x
6	Isolation swabbing	R-20 sc-1	NF		1		10																													x							x
6	Isolation swabbing	R-20 sc-2	F		1		10																																				x
6	Isolation swabbing	R-20 sc-2	NF		1		10																													x							x
6	Isolation swabbing	R-20 sc-3	F		1		10																																				x
6	Isolation swabbing	R-20 sc-3	NF		1		10																													x							x
7	Pumping	R-16 sc-2	F		12	12																								x												
7	Pumping	R-16 sc-2	NF		12	12																									x	x	x		x							
7	Pumping	R-16 sc-3	F		12	12																								x												
7	Pumping	R-16 sc-3	NF		12	12																									x	x	x		x							
7	Pumping	R-16 sc-4	F		12	12																								x												
7	Pumping	R-16 sc-4	NF		12	12																									x	x	x		x							
7	Pumping	R-20 sc-1	F		12	12																								x												
7	Pumping	R-20 sc-1	NF		12	12																									x	x	x		x							
7	Pumping	R-20 sc-2	F		12	12																								x												
7	Pumping	R-20 sc-2	NF		12	12																									x	x	x		x							
7	Pumping	R-20 sc-3	F		12	12																								x												
7	Pumping	R-20 sc-3	NF		12	12																									x	x	x		x							
8	Sample in isolation	R-16 sc-2	F	1	1			x	x													x		x		x	x	x															
8	Sample in isolation	R-16 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x							
8	Sample in isolation	R-16 sc-3	F	1	1			x	x													x		x		x	x	x															
8	Sample in isolation	R-16 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x							
8	Sample in isolation	R-16 sc-4	F	1	1			x	x													x		x		x	x	x															
8	Sample in isolation	R-16 sc-4	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x							
8	Sample in isolation	R-20 sc-1	F	1	1			x	x													x		x		x	x	x		x													
8	Sample in isolation	R-20 sc-1	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x							
8	Sample in isolation	R-20 sc-2	F	1	1			x	x													x		x		x	x	x		x													
8	Sample in isolation	R-20 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x				x		x							
8	Sample in isolation	R-20 sc-3	F	1	1			x	x													x		x		x	x	x		x													

Sample Analysis Request Forms (continued)

Step	Process	Location Name	Field Prep	Full Suite	Field Parameters	Performance Suite	Carboys	WG: METAL+B+Mo+Sn+Sr+U	WG: Hg	WG: HE1AVALENT CHROMIUM 24 HR!	WG: 8260B VOA w/MS+TICs	WG: 8260B VOA FTB	WG: 8270C SVOA w/MS+TICs	WG: 8081A PEST w/MS	WG: 8082 PCB w/MS	WG: 8321 HE1P NMED w/MS	WG: RAD w/MS	WG: H-3	WG: LOW LEVEL H-3 ENRICHED	WG: I-129	WG: TC-99	WG: EES N14N15	WG: EES D2H+O18O16	WG: GEN INORG	WG: CN(T)	WG: ClO4 314 & LCMSMS	WG: NO2+NO3+PO4	WG: TKN+NH3	WG: TKN+TOC	WG: HUMICACID	WG: EES Anions, Metals, ClO4	WG:EES TOC	WG: EES Total Sulfide	WG: EES Acetone/Isopropyl alcohol	WG: FLD tmp+pH+ORP+tb+DO+Fe+SO4+Alk+SC	WG (Cr): tmp+pH+ORP+tb+DO+Alk+SC	WG: FLD WATER LEVEL	WG: 8260B VOA + TICs	WG: 8270C SVOA + TICs	WG: 8081A PEST	WG: 8082 PCB	WG: 8321 HE1P NMED	WG: RAD	Other
8	Sample in isolation	R-20 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-16 sc-2	F	1	1			x	x													x		x		x	x	x				x			x							
9	Post-installment	R-16 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-16 sc-3	F	1	1			x	x													x		x		x	x	x														
9	Post-installment	R-16 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-16 sc-4	F	1	1			x	x													x		x		x	x	x														
9	Post-installment	R-16 sc-4	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-20 sc-1	F	1	1			x	x													x		x		x	x	x		x												
9	Post-installment	R-20 sc-1	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-20 sc-2	F	1	1			x	x													x		x		x	x	x		x												
9	Post-installment	R-20 sc-2	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
9	Post-installment	R-20 sc-3	F	1	1			x	x													x		x		x	x	x		x												
9	Post-installment	R-20 sc-3	NF	1	1			x	x		x	x	x	x	x	x	x		x				x	x			x	x	x			x			x							
10	Performance measure	R-16 sc-2	F		5	5																								x												
10	Performance measure	R-16 sc-2	NF		5	5																									x	x	x		x	x						
10	Performance measure	R-16 sc-3	F		5	5																								x												
10	Performance measure	R-16 sc-3	NF		5	5																									x	x	x		x	x						
10	Performance measure	R-16 sc-4	F		5	5																								x												
10	Performance measure	R-16 sc-4	NF		5	5																									x	x	x		x	x						
10	Performance measure	R-20 sc-1	F		5	5																								x												
10	Performance measure	R-20 sc-1	NF		5	5																									x	x	x		x	x						
10	Performance measure	R-20 sc-2	F		5	5																								x												
10	Performance measure	R-20 sc-2	NF		5	5																									x	x	x		x	x						
10	Performance measure	R-20 sc-3	F		5	5																								x												
10	Performance measure	R-20 sc-3	NF		5	5																									x	x	x		x	x						
			Total	**48**	**408**	**348**	**240**	**48**	**48**	**0**	**24**	**24**	**24**	**24**	**24**	**24**	**24**	**0**	**24**	**0**	**0**	**24**	**24**	**48**	**0**	**24**	**48**	**48**	**24**	**12**	**18**	**18**	**42**	**18**	**0**	**48**	**12**	**24**	**0**	**0**	**0**	**0**	**0**	**24**