

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDD*(p,p')(Surrogate)	80.4	%		-88
312SMA	4/1/2004	SantaMaria	sediment	EPA 8081AM	Aldrin	-0.346	ng/g	ND	0.346
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Chlordane, cis-	-0.954	ng/g	ND	0.954
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Chlordane, trans-	-0.538	ng/g	ND	0.538
312SMA001	4/1/2004	SantaMaria	interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.158	µg/L		0.05
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Chlorpyrifos	36.5	ng/g		1.11
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDD(p,p')	49.6	ng/g		1.2
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDE(o,p')	1.38	ng/g	DNQ	0.895
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDE(p,p')	191	ng/g		0.768
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDT(o,p')	2.75	ng/g	DNQ	1.35
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDT(p,p')	72.7	ng/g		3.29
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Diazinon	-9.01	ng/g	ND	9.01
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Dieldrin	2.02	ng/g		0.56
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	Toxaphene	192	ng/g		10.7
312SMA001	4/1/2004	SantaMaria	sediment	EPA 8081AM	DDD(o,p')	16.9	ng/g		1.02
312SMA001	4/1/2004	SantaMaria	interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	µg/L	ND	0.03
312BCC	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	211	ng/L		1
312BCJ	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	101.5	ng/L		2
312BCJ	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	112.9	ng/L		1
312BCC	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312BCC	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312BCJ	2/13/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312OFC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312GVS	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312MSD	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	30.9	ng/L		1
312OFC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	95.2	ng/L		3
312GVS	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	38.3	ng/L		1
312OFN	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312GVS	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	25.1	ng/L		2
312ORI	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	11.8	ng/L		3
312OFN	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312ORC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	36.1	ng/L		1
312ORC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	11.8	ng/L		2
312ORC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312OFC	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312SMA	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312ORI	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	23.9	ng/L		1
312MSD	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	11.1	ng/L		3
312OFN	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312SMA	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	33	ng/L		1
312ORI	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	11.3	ng/L		2
312SMA	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	10.6	ng/L		2
312MSD	2/14/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312NIT	2/26/2007	SantaMaria	samplewater	ELISA	Diazinon	0.033	µg/L		0.03
312ALA	2/26/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.07	µg/L		0.05
312ALA	2/26/2007	SantaMaria	samplewater	ELISA	Diazinon	-0.03	µg/L	ND	0.03
312CCC	2/26/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	-0.05	µg/L	ND	0.05
312NIP	2/26/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.115	µg/L		0.05
312NIT	2/26/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	-0.05	µg/L	ND	0.05
312NIP	2/26/2007	SantaMaria	samplewater	ELISA	Diazinon	0.043	µg/L		0.03
312CCC	2/26/2007	SantaMaria	samplewater	ELISA	Diazinon	-0.03	µg/L	ND	0.03
312BCD	2/27/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.41	µg/L		0.05
312BCD	2/27/2007	SantaMaria	samplewater	ELISA	Diazinon	0.977	µg/L		0.03
312MSS	2/27/2007	SantaMaria	samplewater	ELISA	Diazinon	0.766	µg/L		0.03
312MSS	2/27/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.264	µg/L		0.05
312CUT	2/27/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.092	µg/L		0.05
312BCU	2/27/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.082	µg/L		0.05
312MSD	2/27/2007	SantaMaria	samplewater	ELISA	Diazinon	0.973	µg/L		0.03
312MSD	2/27/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.479	µg/L		0.05
312BCU	2/27/2007	SantaMaria	samplewater	ELISA	Diazinon	0.191	µg/L		0.03
312CUT	2/27/2007	SantaMaria	samplewater	ELISA	Diazinon	0.144	µg/L		0.03
312GVT	2/28/2007	SantaMaria	samplewater	ELISA	Diazinon	0.721	µg/L		0.03
312GVT	2/28/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.603	µg/L		0.05
312OFL	2/28/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.061	µg/L		0.05
312OFL	2/28/2007	SantaMaria	samplewater	ELISA	Diazinon	0.051	µg/L		0.03
312ORB	2/28/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	-0.05	µg/L	ND	0.05
312ORB	2/28/2007	SantaMaria	samplewater	ELISA	Diazinon	0.265	µg/L		0.03
312ORC	2/28/2007	SantaMaria	samplewater	ELISA	Diazinon	0.702	µg/L		0.03

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312ORC	2/28/2007	SantaMaria	samplewater	ELISA	Chlorpyrifos	0.526	µg/L		0.05
312BCJ	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312BCJ	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	68.8	ng/L		2
312BCJ	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	129	ng/L		1
312OFC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	109.7	ng/L		3
312OFN	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312MSD	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	33.1	ng/L		1
312OFN	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312BCC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	43.7	ng/L		3
312OFN	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	-3	ng/L	ND	3
312OFC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312BCC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	36.4	ng/L		2
312OFC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	46.4	ng/L		1
312BCC	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	100.2	ng/L		1
312MSD	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	639	ng/L		3
312MSD	3/20/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	10.7	ng/L		2
312ORI	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	854.9	ng/L		3
312SMA	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	76.5	ng/L		2
312SMA	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	355	ng/L		1
312SMA	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	55	ng/L		3
312ORI	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	23	ng/L		2
312ORI	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	31.1	ng/L		1
312ORC	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	41.5	ng/L		3
312ORC	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	253	ng/L		1
312GVS	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	21.8	ng/L		1
312GVS	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	8	ng/L		2
312GVS	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	133	ng/L		3
312ORC	3/21/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	85.1	ng/L		2
312BCJ	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312BCJ	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	225.3	ng/L		1
312MSD	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312MSD	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312MSD	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	235.6	ng/L		3
312BCJ	9/25/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	118.8	ng/L		3

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SMA	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	381.1	ng/L		2
312ORI	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	69.4	ng/L		2
312GVS	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312GVS	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	104.3	ng/L		3
312OFC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312GVS	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	28.8	ng/L		1
312OFC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312OFC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	5050.3	ng/L		3
312SMA	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	288.2	ng/L		1
312ORI	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	74.7	ng/L		3
312OFN	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312OFN	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	-2	ng/L	ND	2
312OFN	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	4109.1	ng/L		3
312ORI	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	36.3	ng/L		1
312ORC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Chlorpyrifos	301.2	ng/L		1
312ORC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	344.4	ng/L		3
312ORC	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Diazinon	400.6	ng/L		2
312SMA	9/26/2007	R3_CMPSouth	samplewater	EPA 625m	Malathion	371.1	ng/L		3
312SMA	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.721	ug/L		0.05
312ORC	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.134	ug/L		0.05
312OFL	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SMA	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.053	ug/L		0.03
312ORC	1/16/2008	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFC	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.241	ug/L		0.05
312SOL	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.361	ug/L		0.05

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312GVS	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.055	ug/L		0.05
312BCD	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.081	ug/L		0.03
312OFC	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.051	ug/L		0.03
312SMA	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	1.384	ug/L		0.03
312BRO	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.232	ug/L		0.05
312GVT	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BRO	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.041	ug/L		0.03
312BCD	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.052	ug/L		0.03
312SOL	10/21/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	1.31	ug/L		0.03
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	68.9	ng/dry g		1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	10.1	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	337.6	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	2.4	ng/dry g		1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	164.4	ng/dry g		5
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	6.2	ng/dry g		0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	88.63	ng/dry g		10
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	-0.5	ng/dry g	ND	0.5
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	102	ng/dry g		10
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	106.3	ng/dry g		10
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	6.5	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	112.13	ng/dry g		10
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	29.5	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	5.5	ng/dry g		0.5
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	3	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312MSS	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.046	ug/L		0.03
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	7.7	ng/dry g		1
312OFC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	105	ng/dry g		5
312SOL	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312ORC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312ORC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.051	ug/L		0.05
312OFL	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SMA	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SOL	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.491266 38961326 3	ug/L		0.05
312OFC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.065	ug/L		0.05
312GVS	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BRO	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BCD	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	7.889140 16069185 E-02	ug/L		0.03
312OFC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BCD	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	14.1	ng/dry g		0.5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	-1	ng/dry g	ND	1
312SMA	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.067	ug/L		0.05
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	-1	ng/dry g	ND	1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	66.1	ng/dry g		1
312BRO	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	3.4	ng/dry g		1
312GVS	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVT	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	551.92	ng/dry g		10
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312OFL	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SMA	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	37.9	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	98.5	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	56.9	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	55.3	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Toxaphene	72.8	ng/dry g		10
312OFC	12/3/2008	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	92.8	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	37.6	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	36.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	12.4	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	37.5	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	38.7	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	77.4	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	77.7	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	38.5	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	45.6	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	71.9	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	82.5	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	89.3	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	184.1	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	64.7	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	69.6	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	12	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	10.1	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	3.9	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	3.2	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	3.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	3.6	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	152.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	10.3	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	188	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	26.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	21	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	63.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	60.6	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	2	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	2.3	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	3.3	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	2.5	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	38.9	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	130.1	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	80.5	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	26.1	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	51.5	ng/dry g		5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	54.2	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	2.6	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	2.9	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	83	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	81	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	2.1	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	110.2	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	0	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	35.8	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	36.3	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	35.9	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	35.3	ng/dry g		5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	2.8	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	3.5	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	27.6	ng/dry g		1
312OFL	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	3.5	ng/dry g		0.5
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	61.5	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	60.7	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	25.6	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	26.9	ng/dry g		1
312ORC	12/3/2008	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	2.9	ng/dry g		1
312GVS	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SOL	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.073	ug/L		0.03
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	114.6	ng/L		1
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	5.6	ng/L		2
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	-3	ng/L	ND	3
312BRO	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.162	ug/L		0.03
312SMA	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.048	ug/L		0.03
312ORC	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.043	ug/L		0.03
312OFL	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312OFC	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BRO	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.2	ug/L		0.03
312BCD	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	1.2	ng/L		0.5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	4.2	ng/L		0.5
312MSS	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	-0.5	ng/L	ND	0.5
312MSS	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-0.5	ng/L	ND	0.5
312GVS	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312BRO	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.158	ug/L		0.05
312BCD	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.141	ug/L		0.05
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	3.6	ng/L		0.5
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	2.1	ng/L		0.5
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	0.8	ng/L		0.5
312OFC	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	1133.2	ng/L		1
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	20.7	ng/L		2
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	19.6	ng/L		3
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-0.5	ng/L	ND	0.5
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	3.5	ng/L		0.5
312BCD	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	-0.5	ng/L	ND	0.5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	-3	ng/L	ND	3
312SMA	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	1874.4	ng/L		1
312GVT	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	20.8	ng/L		2
312OFL	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	1.9	ng/L		0.5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	1.9	ng/L		0.5
312SOL	2/3/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312BRO	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.13	ug/L		0.05
312SOL	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	1.013	ug/L		0.05
312SMA	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.897	ug/L		0.05
312ORC	2/3/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.921	ug/L		0.05
312GVS	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.058	ug/L		0.03
312OFL	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SOL	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	1.832	ug/L		0.03
312SMA	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	1.368	ug/L		0.03
312ORC	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.946	ug/L		0.03
312ORC	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	1.458	ug/L		0.03
312SMA	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.491	ug/L		0.03
312OFL	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312OFL	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312OFC	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312ORC	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.325	ug/L		0.05
312SOL	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.692	ug/L		0.05
312SMA	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.41	ug/L		0.05
312MSS	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312ORC	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.508	ug/L		0.05
312OFL	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFC	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVT	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVS	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312BRO	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.18	ug/L		0.05
312BCD	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.116	ug/L		0.05
312BCD	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.194	ug/L		0.03
312BRO	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	3/31/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	3/31/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.589	ug/L		0.05
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	-0.5	ng/L	ND	0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-0.5	ng/L	ND	0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	-0.5	ng/L	ND	0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-0.5	ng/L	ND	0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	22.4	ng/L		3
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	22.3	ng/L		2
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	31	ng/L		1
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-0.5	ng/L	ND	0.5
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	64.4	ng/L		0.5
312GVS	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-5	ng/L	ND	5
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	-0.5	ng/L	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	-0.5	ng/L	ND	0.5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.074	ug/L		0.05
312BRO	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.092	ug/L		0.05
312GVS	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVT	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-0.5	ng/L	ND	0.5
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	66.3	ng/L		2
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	11.8	ng/L		1
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	-0.5	ng/L	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	-0.5	ng/L	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-0.5	ng/L	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	2929.8	ng/L		3
312OFC	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	-2	ng/L	ND	2
312MSS	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BRO	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.064	ug/L		0.03
312BCD	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.076	ug/L		0.03
312SOL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312ORC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312SOL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.041	ug/L		0.03
312SMA	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.033	ug/L		0.03
312OFC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312OFL	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312BRO	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.110959 33353521 5	ug/L		0.03
312BCD	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	9.203740 36016386 E-02	ug/L		0.03
312OFL	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.387089 80785352	ug/L		0.05
312SMA	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.108401 07614363	ug/L		0.05
312ORC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.054	ug/L		0.05
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	18.9	ng/L		3
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	69.8	ng/L		1
312OFL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SMA	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.088	ug/L		0.05
312SOL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.055	ug/L		0.05
312ORC	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312SOL	6/10/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.052	ug/L		0.05
312MSS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.032	ug/L		0.03
312BRO	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.075	ug/L		0.05
312OFC	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312MSS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFC	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312MSS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.049	ug/L		0.03

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SOL	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.041	ug/L		0.03
312SMA	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.039	ug/L		0.03
312ORC	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Diazinon	0.052	ug/L		0.03
312BRO	6/10/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-0.5	ng/L	ND	0.5
312BCD	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.144152 35744721 5	ug/L		0.05
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	55.2	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	91.9	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	322.7	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	304.1	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	120.6	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	3.6	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	184.2	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	205.9	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	61.1	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	61.5	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	0	ng/dry g		1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	4.2	ng/dry g		0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	10.3	ng/dry g		1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	6.2	ng/dry g		1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	198.5	ng/dry g		1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	25	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	3	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	48.4	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	1161.6	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	305.9	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	440.4	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	848.2	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	7.9	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	39.1	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	34.3	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	6.8	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	13.2	ng/dry g		0.5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	260.1	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	295.5	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	14.4	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	41.4	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	13.1	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	1.5	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	17.4	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	374.6	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	364	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	327.3	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	375.8	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	365	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	150	ng/dry g		0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	39.7	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	132.2	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	132.5	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	364	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	802.6	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	8.4	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	537.9	ng/dry g		0.5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	35.6	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	416.7	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	469.4	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	221	ng/dry g		0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	21.5	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	56.6	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	55.1	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	21.2	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	8.6	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	900.2	ng/dry g		0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	5.8	ng/dry g		1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	207.5	ng/dry g		1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	32.6	ng/dry g		1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	4.4	ng/dry g		1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	2.4	ng/dry g		0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	2.8	ng/dry g		0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	18	ng/dry g		1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	55.1	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	339	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	53.7	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	5.7	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	19.2	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVS	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.044	ug/L		0.05
312SOL	6/10/2009	Oso_Orcutt	sediment, interstitialwater	ELISA SOP 3.3	Chlorpyrifos	0.173110 58536270 1	ug/L		0.05
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	41.4	ng/dry g		5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	1.4	ng/dry g		0.5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	1.6	ng/dry g		0.5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	2.3	ng/dry g		0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	58.9	ng/dry g		5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312SOL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	19.8	ng/dry g		5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	6.9	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	145.5	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	17.4	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	11	ng/dry g		0.5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	8.8	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	-0.5	ng/dry g	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	-0.5	ng/dry g	ND	0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	1.4	ng/dry g		0.5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	15.5	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	2.3	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL _Code	MDL
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	7.6	ng/dry g		1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	275.3	ng/dry g		1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	31.6	ng/dry g		1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	6.1	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	-5	ng/dry g	ND	5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	-0.5	ng/dry g	ND	0.5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	-0.5	ng/dry g	ND	0.5
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	11.6	ng/dry g		1
312OFL	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312OFC	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	-0.5	ng/dry g	ND	0.5
312SMA	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	20	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	-0.5	ng/dry g	ND	0.5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	17	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	11.4	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	49.1	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	30.5	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	167	ng/dry g		1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	9.8	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	-5	ng/dry g	ND	5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	17.9	ng/dry g		5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	1.4	ng/dry g		0.5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	3	ng/dry g		0.5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	10.5	ng/dry g		1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	1.4	ng/dry g		0.5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	0.9	ng/dry g		0.5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	4.1	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	7.1	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	5.2	ng/dry g		1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	224.7	ng/dry g		5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	37.2	ng/dry g		0.5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	58.2	ng/dry g		0.5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	2.6	ng/dry g		0.5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	15	ng/dry g		0.5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312GVS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	3.2	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	35.8	ng/dry g		0.5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	-0.5	ng/dry g	ND	0.5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	15.2	ng/dry g		5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	83.1	ng/dry g		0.5
312BCD	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	1278.9	ng/dry g		5
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	5.1	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	93.4	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	14.4	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	499	ng/dry g		0.5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	9.8	ng/dry g		5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	157.5	ng/dry g		5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	21	ng/dry g		0.5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	4.1	ng/dry g		0.5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	11.3	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	325.5	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	60.8	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	7.8	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	22.5	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	7.6	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	54.1	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	53.1	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	53.3	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	7.1	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	10.2	ng/dry g		1
312BRO	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	122.7	ng/dry g		5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	9	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	19.6	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	46.2	ng/dry g		1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Permethrin by NCI	539.9	ng/dry g		5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlordane	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	125.2	ng/dry g		0.5
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	6.9	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDD	23.8	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Bifenthrin by NCI	-0.5	ng/dry g	ND	0.5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	0	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	55.7	ng/dry g		1
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	70.8	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlorpyrifos	15	ng/dry g		5
312MSSDUP	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	0	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Oxychlorane	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-alpha	-1	ng/dry g	ND	1
312MSS	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	214.1	ng/dry g		0.5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Aldrin	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDT	9.3	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDE	61.4	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	4,4'-DDD	26.5	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDT	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	2,4'-DDE	2.3	ng/dry g		1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Chlordane-gamma	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Ketone	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Malathion	-5	ng/dry g	ND	5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	L-Cyhalothrin by NCI	1.7	ng/dry g		0.5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Esfenvalerate by NCI	3.6	ng/dry g		0.5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin Aldehyde	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Endrin	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Dieldrin	-1	ng/dry g	ND	1
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270Cm	Diazinon	-5	ng/dry g	ND	5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cypermethrin by NCI	1	ng/dry g		0.5
312GVT	6/10/2009	Oso_Orcutt	Sediment	EPA 8270CmNCI	Cyfluthrin by NCI	0.7	ng/dry g		0.5
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	0	ng/L	ND	
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-10	ng/L	ND	10
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-1	ng/L	ND	1
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	-0.5	ng/L	ND	0.5
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-8	ng/L	ND	8
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	0.9	ng/L		1

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	0	ng/L	ND	
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	-1	ng/L	ND	1
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	1496.5	ng/L		0.5
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	219.8	ng/L		1
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-10	ng/L	ND	10
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-1	ng/L	ND	1
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	0.7	ng/L		0.5
312BCD	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	2.1	ng/L		1
312GVT	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.061	ug/L		0.05
312SOL	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.370691 35954605 3	ug/L		0.05
312OFC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.061	ug/L		0.05
312SMA	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.275829 93754952 1	ug/L		0.05
312OFC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.055	ug/L		0.05
312BRO	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVS	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312ORC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	0.316626 96403241 9	ug/L		0.05
312GVT	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312MSS	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312OFL	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Chlorpyrifos	-0.05	ug/L	ND	0.05
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	19.4	ng/L		1
312ORC	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-8	ng/L	ND	8
312SMA	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	1.1	ng/L		1
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	7.9	ng/L		8
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	1.6	ng/L		0.5
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-10	ng/L	ND	10
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	112.5	ng/L		0.5

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	10.6	ng/L		1
312OFC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	7.2	ng/L		
312SOL	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	-1	ng/L	ND	1
312ORC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312OFL	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312OFC	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSS	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVT	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312GVS	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312BRO	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.571943 05513765 5	ug/L		0.03
312BCD	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	0.102371 68184777 2	ug/L		0.03
312GVT	8/26/2009	Oso_Orcutt	samplewater	ELISA SOP 3.3	Diazinon	-0.03	ug/L	ND	0.03
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Chlorpyrifos	-2	ng/L	ND	2
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	-1	ng/L	ND	1
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	-8	ng/L	ND	8
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	4	ng/L		0.5
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-1	ng/L	ND	1
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	12.6	ng/L		0.5
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	4.6	ng/L		1
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	-10	ng/L	ND	10
312GVT	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	2.9	ng/L		1
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	-1	ng/L	ND	1
312OFL	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	154.6	ng/L		0.5
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Permethrin by NCI	14.6	ng/L		8
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	L-Cyhalothrin by NCI	4.3	ng/L		0.5
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Esfenvalerate by NCI	-1	ng/L	ND	1
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cypermethrin by NCI	18.3	ng/L		
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Cyfluthrin by NCI	5.5	ng/L		1
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625mNCI	Bifenthrin by NCI	1.4	ng/L		10

Appendix A-2

Pesticide Monitoring Data

Site_ID	Sample_Date	Project_ID	Matrix_Name	Method_Name	Analyte_Name	Result	Unit	Result_QL_Code	MDL
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	-0.5	ng/L	ND	0.5
312MSS	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Diazinon	-1	ng/L	ND	1
312MSSDUP	8/26/2009	Oso_Orcutt	Freshwater	EPA 625m	Malathion	-0.5	ng/L	ND	0.5