

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
SampleID	MCPAName	SWCName	SourceCode	SourceType	Longitude	Latitude	Date	Type	Material	Flow	Location	UpstreamSource	Shape	Width	Height	Comments	ImageC	South/North
1	ANAO01	22 Barbara County and Anacapa	stream	discharge	-119.36191	34.07651	10/01/2001	non-porous	concrete	when raining	in bluff	pier facilities	rectangular	30 rock		discarded cap and unknown contents	C:\SWOPA\Anao\pictures\Anao10-0187 IMG.jpg	South
2	ANAO01	15 Ano Nuevo Point and Island	outlet	outlet	-122.30628	37.11644	11/12/2002	perennial stream	earthen	perennial	on beach	rural watershed with highway runoff	irregular	5 sand		Agriculture land likely upstream	C:\SWOPA\Anao\pictures\Anao10-0188 IMG.jpg	North
3	ANAO02	15 Ano Nuevo Point and Island	outlet	outlet	-122.31183	37.11798	11/12/2002	earthen	earthen	when raining	on beach	agriculture	irregular	1.5 sand		Upstream pond	C:\SWOPA\Anao\pictures\Anao10-0189 IMG.jpg	North
4	ANAO03	15 Ano Nuevo Point and Island	non-point	discharge	-122.31207	37.11807	11/12/2002	earthen	earthen	when raining	on beach	rural watershed	irregular	2 sand		Upstream pond, seepage in bluff for 6m to the south	C:\SWOPA\Anao\pictures\Anao10-0190 IMG.jpg	North
5	ANAO04	15 Ano Nuevo Point and Island	non-point	discharge	-122.31207	37.11807	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.2 mixed		picture. Erosion evident	C:\SWOPA\Anao\pictures\Anao10-0191 IMG.jpg	North
6	ANAO05	15 Ano Nuevo Point and Island	non-point	discharge	-122.31208	37.11811	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.1 mixed		picture. Erosion evident	C:\SWOPA\Anao\pictures\Anao10-0191 IMG.jpg	North
7	ANAO06	15 Ano Nuevo Point and Island	non-point	discharge	-122.31208	37.11811	11/12/2002	non-porous	metal	when raining	in bluff	bypass and rural watershed	round	2 mixed		Corrugated metal, lined bypass from trail	C:\SWOPA\Anao\pictures\Anao10-0191 IMG.jpg	North
8	ANAO07	15 Ano Nuevo Point and Island	non-point	discharge	-122.3128	37.1183	11/12/2002	non-porous	earthen	when raining	in bluff	rural watershed	irregular	20 mixed		Staging area at end of the trail, restrooms upland	C:\SWOPA\Anao\pictures\Anao10-0193 IMG.jpg	North
9	ANAO08	15 Ano Nuevo Point and Island	outlet	outlet	-122.31865	37.11732	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	15 mixed		Drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0192 IMG.jpg	North
10	ANAO09	15 Ano Nuevo Point and Island	outlet	outlet	-122.31898	37.11725	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	1 mixed		Drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0194 IMG.jpg	North
11	ANAO10	15 Ano Nuevo Point and Island	outlet	outlet	-122.32122	37.11654	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	1 mixed		Drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0195 IMG.jpg	North
12	ANAO11	15 Ano Nuevo Point and Island	outlet	outlet	-122.32142	37.11653	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	0.5 mixed		Drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0196 IMG.jpg	North
13	ANAO12	15 Ano Nuevo Point and Island	non-point	discharge	-122.32161	37.11666	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.5 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0197 IMG.jpg	North
14	ANAO13	15 Ano Nuevo Point and Island	outlet	outlet	-122.32222	37.11634	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	5 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0198 IMG.jpg	North
15	ANAO14	15 Ano Nuevo Point and Island	non-point	discharge	-122.32262	37.11642	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.3 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0198 IMG.jpg	North
16	ANAO15	15 Ano Nuevo Point and Island	non-point	discharge	-122.32273	37.11639	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.2 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0199 IMG.jpg	North
17	ANAO16	15 Ano Nuevo Point and Island	non-point	discharge	-122.32369	37.11586	11/12/2002	non-porous	pvc	when raining	in bluff	bypass and rural watershed	round	0.2 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0200 IMG.jpg	North
18	ANAO17	15 Ano Nuevo Point and Island	non-point	discharge	-122.32371	37.11585	11/12/2002	non-porous	earthen	when raining	in bluff	bypass and rural watershed	round	0.2 mixed		Drains from bluff trail	C:\SWOPA\Anao\pictures\Anao10-0201 IMG.jpg	North
19	ANAO18	15 Ano Nuevo Point and Island	outlet	outlet	-122.32362	37.11553	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	10 mixed		Three pvc bypass pipes for trail, drain to one gulch	C:\SWOPA\Anao\pictures\Anao10-0202 IMG.jpg	North
20	ANAO19	15 Ano Nuevo Point and Island	outlet	outlet	-122.32541	37.11453	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2 rock		trail, seepage at base.	C:\SWOPA\Anao\pictures\Anao10-0203 IMG.jpg	North
21	ANAO20	15 Ano Nuevo Point and Island	outlet	outlet	-122.32591	37.11431	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	10 mixed		inhabitants are sea lions, drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0204 IMG.jpg	North
22	ANAO21	15 Ano Nuevo Point and Island	non-point	discharge	-122.3364	37.10826	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	130 sand		Drains from bluff	C:\SWOPA\Anao\pictures\Anao10-0206 IMG.jpg	North
23	ANAO22	15 Ano Nuevo Point and Island	outlet	outlet	-122.33146	37.11578	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	4 sand		Drains from sand dune flat haul out area	C:\SWOPA\Anao\pictures\Anao10-0208 IMG.jpg	North
24	ANAO23	15 Ano Nuevo Point and Island	outlet	outlet	-122.33504	37.11812	11/12/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2 sand		Drains through headout	C:\SWOPA\Anao\pictures\Anao10-0210 IMG.jpg	North
25	ANAO24	15 Ano Nuevo Point and Island	outlet	spring/seep	-122.33693	37.12653	11/12/2002	earthen	earthen	ephermal	on beach	contamination	irregular	4 mixed		point.	C:\SWOPA\Anao\pictures\Anao10-0211 IMG.jpg	North
26	ANAO25	15 Ano Nuevo Point and Island	stream	spring/seep	-122.33659	37.1299	11/12/2002	perennial stream	earthen	perennial	on beach	rural watershed with highway runoff	irregular	3 sand		Flowing creek	C:\SWOPA\Anao\pictures\Anao10-0212 IMG.jpg	North
27	ANAO26	15 Ano Nuevo Point and Island	outlet	spring/seep	-122.33658	37.13168	11/12/2002	earthen	earthen	ephermal	on beach	contamination	irregular	2 mixed		Flowing seep.	C:\SWOPA\Anao\pictures\Anao10-0212 IMG.jpg	North
28	ANAO27	15 Ano Nuevo Point and Island	non-point	discharge	-122.33662	37.13245	11/12/2002	earthen	earthen	ephermal	on beach	agriculture	irregular	0.5 sand		agricultural drainage	C:\SWOPA\Anao\pictures\Anao10-0214 IMG.jpg	North
29	ANAO28	15 Ano Nuevo Point and Island	outlet	spring/seep	-122.33692	37.13359	11/12/2002	earthen	earthen	ephermal	on beach	agriculture	irregular	10 mixed		80m in either direction, flow is through eroded ditches	C:\SWOPA\Anao\pictures\Anao10-0215 IMG.jpg	North
30	ANAO29	15 Ano Nuevo Point and Island	non-point	discharge	-122.33704	37.13425	11/12/2002	earthen	earthen	ephermal	on beach	contamination	irregular	4 mixed		picture is 116.	C:\SWOPA\Anao\pictures\Anao10-0218 IMG.jpg	North
31	ANAO30	15 Ano Nuevo Point and Island	stream	outlet	-122.30121	37.11334	11/12/2002	perennial stream	earthen	perennial	in bluff	rural watershed	irregular	3 mixed		beach, agriculture	C:\SWOPA\Anao\pictures\Anao10-0220 IMG.jpg	North
32	ANAO32	15 Ano Nuevo Point and Island	non-point	discharge	-122.29764	37.1113	11/12/2002	non-porous	pvc	when raining	on beach	rural watershed with highway runoff	round	4 sand		earthen channel	C:\SWOPA\Anao\pictures\Anao10-0221 IMG.jpg	North
33	ANAO33	15 Ano Nuevo Point and Island	outlet	discharge	-122.29881	37.11202	11/12/2002	non-porous	earthen	when raining	on beach	rural watershed with highway runoff	irregular	1 mixed		Southern Boundary	C:\SWOPA\Anao\pictures\Anao10-0222 IMG.jpg	North
34	ANAO34	15 Ano Nuevo Point and Island	stream	outlet	-122.297	37.11084	11/12/2002	earthen	earthen	ephermal	on beach	rural watershed with highway runoff	irregular	2 mixed		land. No picture.	C:\SWOPA\Anao\pictures\Anao10-0223 IMG.jpg	North
35	ANAO35	15 Ano Nuevo Point and Island	stream	outlet	-122.29297	37.10714	11/12/2002	earthen	earthen	ephermal	on beach	rural watershed with highway runoff	irregular	99 NR		Discharges onto vegetated rocks. Tule Elk reserve.	C:\SWOPA\Anao\pictures\Anao10-0223 IMG.jpg	North
36	ANAO37	15 Ano Nuevo Point and Island	stream	outlet	-122.3373	37.1364	11/12/2002	perennial stream	earthen	perennial	on beach	rural watershed	irregular	3 other		Discharges onto vegetated rocks. Tule Elk reserve.	C:\SWOPA\Anao\pictures\Anao10-0339 IMG.jpg	North
37	BR001	14 Bird Rock	outlet	outlet	-122.98822	38.23018	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2 other		Discharges onto vegetated rocks. Tule Elk reserve.	C:\SWOPA\Bird\rock\pictures\Br103-0342 IMG.jpg	North
38	BR002	14 Bird Rock	outlet	outlet	-122.98838	38.23035	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 rock		Discharges onto vegetated rocks. Tule Elk reserve.	C:\SWOPA\Bird\rock\pictures\Br103-0340 IMG.jpg	North
39	BR003	14 Bird Rock	outlet	outlet	-122.99429	38.22965	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 rock			C:\SWOPA\Bird\rock\pictures\Br103-0340 IMG.jpg	North
40	BR004	14 Bird Rock	outlet	outlet	-122.99392	38.22988	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 rock			C:\SWOPA\Bird\rock\pictures\Br103-0341 IMG.jpg	North
41	BR005	14 Bird Rock	outlet	outlet	-122.99391	38.2302	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	4 other			C:\SWOPA\Bird\rock\pictures\Br103-0341 IMG.jpg	North
42	BR007	14 Bird Rock	outlet	outlet	-122.99043	38.23176	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 rock			C:\SWOPA\Bird\rock\pictures\Br103-0343 IMG.jpg	North
43	BR008	14 Bird Rock	outlet	outlet	-122.995	38.23025	08/27/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 mixed			C:\SWOPA\Bird\rock\pictures\Br103-0344 IMG.jpg	North
44	BR009	14 Bird Rock	outlet	outlet	-122.99041	38.23226	08/27/2002	earthen	earthen	ephermal	in bluff	rural watershed	irregular	1 other		Water present, no flow.	C:\SWOPA\Bird\rock\pictures\Br103-0345 IMG.jpg	North
45	BOD002	4 Bodega Marine Life Refuge	outlet	outlet	-123.0779	38.32303	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2.5 mixed			C:\SWOPA\Bode\pictures\Bod102-0270 IMG.jpg	North
46	BOD003	4 Bodega Marine Life Refuge	outlet	outlet	-123.0775	38.32245	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2 mixed			C:\SWOPA\Bode\pictures\Bod102-0271 IMG.jpg	North
47	BOD004	4 Bodega Marine Life Refuge	outlet	outlet	-123.07706	38.32132	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	4.5 mixed			C:\SWOPA\Bode\pictures\Bod102-0272 IMG.jpg	North
48	BOD005	4 Bodega Marine Life Refuge	outlet	outlet	-123.07546	38.32042	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	10 mixed		Slope above, drains off cliff.	C:\SWOPA\Bode\pictures\Bod102-0273 IMG.jpg	North
49	BOD006	4 Bodega Marine Life Refuge	outlet	outlet	-123.07484	38.32035	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	10 mixed		Slope above, drains off cliff.	C:\SWOPA\Bode\pictures\Bod102-0274 IMG.jpg	North
50	BOD007	4 Bodega Marine Life Refuge	outlet	outlet	-123.0743	38.31746	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	0.5 mixed		Slope above, drains to rocks.	C:\SWOPA\Bode\pictures\Bod102-0275 IMG.jpg	North
51	BOD008	4 Bodega Marine Life Refuge	Point	discharge	-123.07198	38.31671	08/23/2002	non-porous	concrete	when raining	in bluff	marine laboratory	irregular	2 other		Treated with SO2. Drains into tidepools.	C:\SWOPA\Bode\pictures\Bod102-0276 IMG.jpg	North
52	BOD009	4 Bodega Marine Life Refuge	non-point	discharge	-123.07086	38.31735	08/23/2002	non-porous	earthen	when raining	in bluff	rural watershed	irregular	2 sand		bottom.	C:\SWOPA\Bode\pictures\Bod102-0277 IMG.jpg	North
53	BOD010	4 Bodega Marine Life Refuge	non-point	spring/seep	-123.07067	38.31733	08/23/2002	non-porous	earthen	ephermal	in bluff	contamination	irregular	2 mixed		introduced rock.	C:\SWOPA\Bode\pictures\Bod102-0278 IMG.jpg	North
54	BOD011	4 Bodega Marine Life Refuge	non-point	discharge	-123.07109	38.31701	08/23/2002	non-porous	concrete	when raining	in bluff	rural watershed	irregular	4 mixed		Overflow from intake pipe.	C:\SWOPA\Bode\pictures\Bod102-0279 IMG.jpg	North
55	BOD012	4 Bodega Marine Life Refuge	no discharge	Intake	-123.0711	38.31704	08/23/2002	non-porous	pvc	ephermal	in bluff	marine laboratory	round	0.02 mixed			C:\SWOPA\Bode\pictures\Bod102-0279 IMG.jpg	North
56	BOD013	4 Bodega Marine Life Refuge	small storm drains	discharge	-123.07095	38.31716	08/23/2002	non-porous	metal	ephermal	on beach	rural watershed	round	0.2 sand		above beach, although lab says it is defunct.	C:\SWOPA\Bode\pictures\Bod102-0280 IMG.jpg	North
57	BOD014	4 Bodega Marine Life Refuge	non-point	discharge	-123.07036	38.31766	08/23/2002	non-porous	concrete	when raining	on beach	rural watershed	irregular	4 sand		Dirt road to cement road, possible beach launch	C:\SWOPA\Bode\pictures\Bod102-0281 IMG.jpg	North
58	BOD016	4 Bodega Marine Life Refuge	small storm drains	discharge	-123.07043	38.31736	08/23/2002	non-porous	concrete	ephermal	on beach	rural watershed	rectangular	0.1 other		drains the marsh from across the road.	C:\SWOPA\Bode\pictures\Bod102-0283 IMG.jpg	North
59	BOD017	4 Bodega Marine Life Refuge	small storm drains	discharge	-123.07072	38.31734	08/23/2002	non-porous	earthen	ephermal	in bluff	rural watershed	round	0.1 other		Drains service yard, into vegetated rocky area	C:\SWOPA\Bode\pictures\Bod102-0284 IMG.jpg	North
60	BOD018	4 Bodega Marine Life Refuge	outlet	outlet	-123.06843	38.31562	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	5 sand			C:\SWOPA\Bode\pictures\Bod102-0286 IMG.jpg	North
61	BOD019	4 Bodega Marine Life Refuge	outlet	outlet	-123.06919	38.31536	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	10 rock			C:\SWOPA\Bode\pictures\Bod102-0287 IMG.jpg	North
62	BOD020	4 Bodega Marine Life Refuge	outlet	outlet	-123.06938	38.31509	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	20 rock			C:\SWOPA\Bode\pictures\Bod102-0288 IMG.jpg	North
63	BOD021	4 Bodega Marine Life Refuge	outlet	outlet	-123.06938	38.31509	08/23/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	15 rock			C:\SWOPA\Bode\pictures\Bod102-0289 IMG.jpg	North
64	BOD022	4 Bodega Marine Life Refuge	outlet	outlet	-123.06833	38.31206	08/23/2002	earthen	earthen	when raining	in bluff	contamination	irregular	10 rock			C:\SWOPA\Bode\pictures\Bod102-0290 IMG.jpg	North
65	BOD024	4 Bodega Marine Life Refuge	outlet	spring/seep	-123.06888	38.31582	08/23/2002	earthen	earthen	when raining	in bluff	contamination	irregular	0.5 mixed		more damp areas 100m down coastline. They are	C:\SWOPA\Bode\pictures\Bod102-0291 IMG.jpg	North
66	CAR001	34 Carnel Bay	unknown	unknown	-121.92984	36.52256	07/23/2002	non-porous	metal									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	SampleID	WQPAUnb	SWQPAName	SourceCode	SourceType	Latitude	Latitude	Date	Type	Material	Flow	Location	UpstreamSource	Shape	Width	IschargesOff	Comments	ImageC	South/North
84	CAR019	34	Camel Bay	I storm drain	discharge	-121.92941	36.53929	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed with highway runoff	round	0.2 other		Off of residential road. Heavily vegetated sand.	C:\SWOPA\CamelBay\pictures\Camt102-0228 IMG.jpg	North
85	CAR020	34	Camel Bay	I storm drain	discharge	-121.93026	36.54008	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	0.2 other		Off of residential road. Heavily vegetated sand.	C:\SWOPA\CamelBay\pictures\Camt102-0231 IMG.jpg	North
86	CAR021	34	Camel Bay	non-point	discharge	-121.93029	36.54019	11/14/2002	non-porous	earthen	when raining	in bluff	urban watershed	rectangular	1.5 sand		Stairway off of residential road	C:\SWOPA\CamelBay\pictures\Camt102-0232 IMG.jpg	North
87	CAR022	34	Camel Bay	I storm drain	discharge	-121.93102	36.54027	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	0.2 other		Heavily vegetated sand.	C:\SWOPA\CamelBay\pictures\Camt102-0233 IMG.jpg	North
88	CAR023	34	Camel Bay	non-point	discharge	-121.93143	36.53999	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	rectangular	1.5 sand		Stairway off of residential road.	C:\SWOPA\CamelBay\pictures\Camt102-0234 IMG.jpg	North
89	CAR024	34	Camel Bay	I storm drain	discharge	-121.93179	36.53966	11/14/2002	non-porous	asphalt	when raining	in bluff	urban watershed	rectangular	0.2 other		Heavily vegetated, drain off of residential road.	C:\SWOPA\CamelBay\pictures\Camt102-0235 IMG.jpg	North
90	CAR025	34	Camel Bay	I storm drain	discharge	-121.93226	36.54044	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	1 rock		are on ocean side.	C:\SWOPA\CamelBay\pictures\Camt102-0236 IMG.jpg	North
91	CAR026	34	Camel Bay	I storm drain	discharge	-121.93278	36.54186	11/14/2002	earthen	earthen	when raining	in bluff	urban watershed with highway runoff	irregular	1 other		are on ocean side.	C:\SWOPA\CamelBay\pictures\Camt102-0237 IMG.jpg	North
92	CAR027	34	Camel Bay	I storm drain	discharge	-121.93296	36.54283	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	0.5 other		are on ocean side.	C:\SWOPA\CamelBay\pictures\Camt102-0238 IMG.jpg	North
93	CAR028	34	Camel Bay	I storm drain	discharge	-121.93304	36.54428	11/14/2002	non-porous	asphalt	when raining	in bluff	urban watershed	irregular	1 rock		Some houses are on ocean side.	C:\SWOPA\CamelBay\pictures\Camt102-0239 IMG.jpg	North
94	CAR029	34	Camel Bay	I storm drain	discharge	-121.93288	36.54439	11/14/2002	non-porous	metal	when raining	on beach	urban watershed	round	0.3 rock		Some houses are on ocean side.	C:\SWOPA\CamelBay\pictures\Camt102-0240 IMG.jpg	North
95	CAR030	34	Camel Bay	I storm drain	discharge	-121.93114	36.5448	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	0.3 other		Next to house, driveway, drains through vegetation.	C:\SWOPA\CamelBay\pictures\Camt102-0241 IMG.jpg	North
96	CAR031	34	Camel Bay	I storm drain	discharge	-121.93088	36.54481	11/14/2002	non-porous	clay	when raining	in bluff	urban watershed	round	0.2 sand		Wall.	C:\SWOPA\CamelBay\pictures\Camt102-0246 IMG.jpg	North
97	CAR032	34	Camel Bay	I storm drain	discharge	-121.93004	36.54552	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.3 sand		3-4 feet of kelp washed up against wall.	C:\SWOPA\CamelBay\pictures\Camt102-0251 IMG.jpg	North
98	CAR033	34	Camel Bay	I storm drain	discharge	-121.92962	36.54552	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	rectangular	1.5 sand		3-4 feet of kelp washed up against wall.	C:\SWOPA\CamelBay\pictures\Camt102-0252 IMG.jpg	North
99	CAR034	34	Camel Bay	non-point	discharge	-121.92934	36.5457	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.5 rock		area, lots of washed up kelp.	C:\SWOPA\CamelBay\pictures\Camt102-0253 IMG.jpg	North
100	CAR035	34	Camel Bay	I storm drain	discharge	-121.92921	36.54585	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.5 rock		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0254 IMG.jpg	North
101	CAR036	34	Camel Bay	I storm drain	discharge	-121.92894	36.54622	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.1 sand		Drain from stairway faucet, wet area.	C:\SWOPA\CamelBay\pictures\Camt102-0254 IMG.jpg	North
102	CAR037	34	Camel Bay	I storm drain	discharge	-121.9291	36.5464	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.5 mixed		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0260 IMG.jpg	North
103	CAR038	34	Camel Bay	I storm drain	discharge	-121.92913	36.54651	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.2 mixed		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0256 IMG.jpg	North
104	CAR039	34	Camel Bay	I storm drain	discharge	-121.9291	36.54656	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	irregular	5 mixed			C:\SWOPA\CamelBay\pictures\Camt102-0257 IMG.jpg	North
105	CAR040	34	Camel Bay	small storm drains	discharge	-121.92883	36.54657	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.1 sand			C:\SWOPA\CamelBay\pictures\Camt102-0254 IMG.jpg	North
106	CAR041	34	Camel Bay	small storm drains	discharge	-121.92878	36.54687	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.1 mixed			C:\SWOPA\CamelBay\pictures\Camt102-0260 IMG.jpg	North
107	CAR042	34	Camel Bay	small storm drains	discharge	-121.92899	36.54717	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.1 mixed			C:\SWOPA\CamelBay\pictures\Camt102-0260 IMG.jpg	North
108	CAR043	34	Camel Bay	non-point	discharge	-121.92863	36.54763	11/14/2002	non-porous	earthen	when raining	on beach	urban watershed	rectangular	1.5 mixed		Beach access, wooden stairway.	C:\SWOPA\CamelBay\pictures\Camt102-0261 IMG.jpg	North
109	CAR044	34	Camel Bay	I storm drain	discharge	-121.92854	36.54767	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.5 mixed		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0262 IMG.jpg	North
110	CAR045	34	Camel Bay	I storm drain	discharge	-121.92877	36.54846	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.5 rock		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0263 IMG.jpg	North
111	CAR046	34	Camel Bay	I storm drain	discharge	-121.92877	36.54881	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.75 mixed		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0264 IMG.jpg	North
112	CAR047	34	Camel Bay	non-point	discharge	-121.92877	36.54887	11/14/2002	non-porous	concrete	when raining	on beach	urban watershed	rectangular	1.5 sand		Beach access, cement stairway.	C:\SWOPA\CamelBay\pictures\Camt102-0265 IMG.jpg	North
113	CAR048	34	Camel Bay	small storm drains	discharge	-121.92869	36.54936	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	1.5 other		vegetated.	C:\SWOPA\CamelBay\pictures\Camt102-0266 IMG.jpg	North
114	CAR049	34	Camel Bay	non-point	discharge	-121.92869	36.54986	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed with highway runoff	rectangular	1.5 sand		Single residence beach access.	C:\SWOPA\CamelBay\pictures\Camt102-0267 IMG.jpg	North
115	CAR050	34	Camel Bay	I storm drain	discharge	-121.92904	36.55003	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.5 sand		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0268 IMG.jpg	North
116	CAR051	34	Camel Bay	small storm drains	discharge	-121.92906	36.55009	11/14/2002	non-porous	clay	when raining	on beach	urban watershed	round	0.1 sand		Dripping.	C:\SWOPA\CamelBay\pictures\Camt102-0269 IMG.jpg	North
117	CAR052	34	Camel Bay	I storm drain	discharge	-121.92907	36.55013	11/14/2002	non-porous	metal	when raining	on beach	urban watershed	round	0.25 sand		Stormwater drain, road runoff.	C:\SWOPA\CamelBay\pictures\Camt102-0272 IMG.jpg	North
118	CAR053	34	Camel Bay	small storm drains	discharge	-121.92897	36.55031	11/14/2002	non-porous	clay	when raining	on beach	urban watershed	round	0.1 sand			C:\SWOPA\CamelBay\pictures\Camt102-0270 IMG.jpg	North
119	CAR054	34	Camel Bay	non-point	discharge	-121.92895	36.55041	11/14/2002	non-porous	earthen	when raining	in bluff	urban watershed	rectangular	1.5 sand		Beach access, wooden stairway.	C:\SWOPA\CamelBay\pictures\Camt102-0271 IMG.jpg	North
120	CAR055	34	Camel Bay	I storm drain	discharge	-121.92891	36.55117	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	round	0.5 mixed		Stormwater drain, light flow.	C:\SWOPA\CamelBay\pictures\Camt102-0279 IMG.jpg	North
121	CAR056	34	Camel Bay	non-point	discharge	-121.92891	36.55125	11/14/2002	non-porous	earthen	when raining	in bluff	urban watershed	rectangular	1.5 sand		Pedestrian walkway.	C:\SWOPA\CamelBay\pictures\Camt102-0280 IMG.jpg	North
122	CAR057	34	Camel Bay	I storm drain	discharge	-121.92907	36.55172	11/14/2002	non-porous	metal	when raining	in bluff	urban watershed	round	0.5 mixed		Single residence beach access.	C:\SWOPA\CamelBay\pictures\Camt102-0281 IMG.jpg	North
123	CAR058	34	Camel Bay	non-point	discharge	-121.92911	36.55235	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	irregular	1 sand		faucet, residential area.	C:\SWOPA\CamelBay\pictures\Camt102-0274 IMG.jpg	North
124	CAR059	34	Camel Bay	small storm drains	discharge	-121.92933	36.55275	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.3 other		Vegetation/sand, nearby house.	C:\SWOPA\CamelBay\pictures\Camt102-0275 IMG.jpg	North
125	CAR060	34	Camel Bay	I storm drain	discharge	-121.93006	36.55439	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.5 sand		district.	C:\SWOPA\CamelBay\pictures\Camt102-0277 IMG.jpg	North
126	CAR061	34	Camel Bay	I storm drain	discharge	-121.93033	36.55501	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.5 mixed		district, currently dripping.	C:\SWOPA\CamelBay\pictures\Camt102-0278 IMG.jpg	North
127	CAR062	34	Camel Bay	I storm drain	discharge	-121.93075	36.55605	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	rectangular	1 mixed		Stormwater drain, light flow.	C:\SWOPA\CamelBay\pictures\Camt102-0279 IMG.jpg	North
128	CAR063	34	Camel Bay	non-point	discharge	-121.93096	36.55645	11/14/2002	earthen	earthen	when raining	in bluff	urban watershed	irregular	0.5 mixed		Pedestrian walkway.	C:\SWOPA\CamelBay\pictures\Camt102-0280 IMG.jpg	North
129	CAR064	34	Camel Bay	non-point	discharge	-121.93121	36.5569	11/14/2002	non-porous	concrete	when raining	in bluff	urban watershed	irregular	1 sand		Single residence beach access.	C:\SWOPA\CamelBay\pictures\Camt102-0281 IMG.jpg	North
130	CAR065	34	Camel Bay	small storm drains	discharge	-121.93127	36.55738	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.05 sand			C:\SWOPA\CamelBay\pictures\Camt102-0282 IMG.jpg	North
131	CAR066	34	Camel Bay	small storm drains	discharge	-121.93127	36.55738	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.05 sand			C:\SWOPA\CamelBay\pictures\Camt102-0282 IMG.jpg	North
132	CAR067	34	Camel Bay	small storm drains	discharge	-121.93125	36.55739	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.1 sand			C:\SWOPA\CamelBay\pictures\Camt102-0282 IMG.jpg	North
133	CAR068	34	Camel Bay	small storm drains	discharge	-121.93128	36.5575	11/14/2002	earthen	earthen	when raining	on beach	urban watershed	irregular	5 sand		Large canyon through Pebble Beach Res/Camel BTS	C:\SWOPA\CamelBay\pictures\Camt102-0284 IMG.jpg	North
134	CAR069	34	Camel Bay	stream	outlet	-121.93173	36.5578	11/14/2002	non-porous	metal	when raining	on beach	urban watershed	round	0.05 sand		beach. Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0285 IMG.jpg	North
135	CAR070	34	Camel Bay	small storm drains	discharge	-121.93182	36.55805	11/14/2002	non-porous	metal	when raining	on beach	urban watershed	round	0.05 sand		beach. Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0286 IMG.jpg	North
136	CAR071	34	Camel Bay	small storm drains	discharge	-121.93177	36.55806	11/14/2002	non-porous	pvc	when raining	on beach	urban watershed	round	0.15 sand		Course	C:\SWOPA\CamelBay\pictures\Camt102-0287 IMG.jpg	North
137	CAR072	34	Camel Bay	non-point	spring/seep	-121.93188	36.55857	11/14/2002	earthen	earthen	when raining	in bluff	contamination	irregular	5 sand		Seepage from golf course. Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0288 IMG.jpg	North
138	CAR073	34	Camel Bay	non-point	spring/seep	-121.93216	36.55897	11/14/2002	earthen	earthen	when raining	in bluff	contamination	irregular	86 sand		m of seepage. Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0290 IMG.jpg	North
139	CAR074	34	Camel Bay	small storm drains	discharge	-121.93247	36.55977	11/14/2002	non-porous	pvc	when raining	in bluff	golf course	round	0.2 mixed		Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0291 IMG.jpg	North
140	CAR075	34	Camel Bay	non-point	spring/seep	-121.93227	36.56006	11/14/2002	earthen	earthen	when raining	in bluff	contamination	irregular	2.5 mixed		Seepage from golf course. Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0291 IMG.jpg	North
141	CAR076	34	Camel Bay	small storm drains	discharge	-121.93337	36.5603	11/14/2002	non-porous	pvc	when raining	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPA\CamelBay\pictures\Camt102-0292 IMG.jpg	North
142	CAR077	34	Camel Bay	I storm drain	discharge	-121.93341	36.56031	11/14/2002	non-porous	pvc	when raining	in bluff	golf course	round	0.5 other		course cart rd. onto rockveg. Pebble Beach Golf	C:\SWOPA\CamelBay\pictures\Camt102-0293 IMG.jpg	North
143	CAR078	34	Camel Bay	I storm drain	discharge	-121.93001	36.54523	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.15 sand		3-4 feet of kelp washed up against wall	C:\SWOPA\CamelBay\pictures\Camt102-0249 IMG.jpg	North
144	CAR079	34	Camel Bay	I storm drain	discharge	-121.92998	36.54525	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.15 sand		3-4 feet of kelp washed up against wall	C:\SWOPA\CamelBay\pictures\Camt102-0249 IMG.jpg	North
145	CAR080	34	Camel Bay	I storm drain	discharge	-121.92996	36.54526	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.15 sand		3-4 feet of kelp washed up against wall	C:\SWOPA\CamelBay\pictures\Camt102-0249 IMG.jpg	North
146	CAR081	34	Camel Bay	I storm drain	discharge	-121.92993	36.54528	11/14/2002	non-porous	pvc	when raining	in bluff	urban watershed	round	0.2 sand		Wall.	C:\SWOPA\CamelBay\pictures\Camt102-0246 IMG.jpg	North
147	CAR082	34	Camel Bay	I storm drain	discharge	-121.													

A		B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q		R	S
1	SampleID	WQPNunth	SWOPName	Sourcecode	Source1Type	Longitude	Latitude	Date	Type	Material	Flow	Location	UpstreamSource	Shape	Width	Height	Comments	ImageC	South/North	
248	CAR183	34	Carnel Bay	small storm drains	discharge	-121.83998	36.56537	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.3 other		Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0314 IMG.jpg	North	
249	CAR184	34	Carnel Bay	non-point	discharge	-121.94008	36.56542	11/15/2002	non-porous	concrete	when raining	on beach	golf course	irregular	1.5 sand		Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0316 IMG.jpg	North	
250	CAR185	34	Carnel Bay	non-point	sprng/seep	-121.94018	36.56555	11/15/2002	earthen	earthen	ephemeral	on beach	contamination	irregular	2 sand		Seepage from golf course. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0317 IMG.jpg	North	
251	CAR186	34	Carnel Bay	stream	outlet	-121.9407	36.56581	11/15/2002	ephemeral stream	earthen	ephemeral	on beach	urban watershed	irregular	0.5 sand		course drains into stream.	C:\SWOPAC\CarnelBay\pictures\Carn103-0318 IMG.jpg	North	
252	CAR187	34	Carnel Bay	small storm drains	discharge	-121.94005	36.56594	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.1 mixed		Vegetated rocks	C:\SWOPAC\CarnelBay\pictures\Carn103-0319 IMG.jpg	North	
253	CAR188	34	Carnel Bay	small storm drains	discharge	-121.94108	36.56596	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.2 rock			C:\SWOPAC\CarnelBay\pictures\Carn103-0320 IMG.jpg	North	
254	CAR189	34	Carnel Bay	small storm drains	discharge	-121.94116	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.2 mixed		Vegetated rocks, corrugated pvc.	C:\SWOPAC\CarnelBay\pictures\Carn103-0321 IMG.jpg	North	
255	CAR190	34	Carnel Bay	small storm drains	discharge	-121.94116	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.05 rock			C:\SWOPAC\CarnelBay\pictures\Carn103-0322 IMG.jpg	North	
256	CAR191	34	Carnel Bay	small storm drains	discharge	-121.94117	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.2 other		Vegetated rocks, corrugated pvc.	C:\SWOPAC\CarnelBay\pictures\Carn103-0323 IMG.jpg	North	
257	CAR192	34	Carnel Bay	small storm drains	discharge	-121.94118	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 other		Vegetated rocks, dripping Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0324 IMG.jpg	North	
258	CAR193	34	Carnel Bay	small storm drains	discharge	-121.94116	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 other		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0325 IMG.jpg	North	
259	CAR194	34	Carnel Bay	small storm drains	discharge	-121.94142	36.56605	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 other		Vegetated rocks. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0326 IMG.jpg	North	
260	CAR195	34	Carnel Bay	small storm drains	discharge	-121.94161	36.56615	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.5 rock		Light flow. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0327 IMG.jpg	North	
261	CAR196	34	Carnel Bay	non-point	sprng/seep	-121.94191	36.5663	11/15/2002	earthen	earthen	ephemeral	in bluff	contamination	irregular	0.5 rock		Seepage from golf course. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0330 IMG.jpg	North	
262	CAR197	34	Carnel Bay	small storm drains	discharge	-121.94188	36.56629	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 other		Vegetated rocks. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0331 IMG.jpg	North	
263	CAR198	34	Carnel Bay	small storm drains	discharge	-121.94192	36.56632	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0332 IMG.jpg	North	
264	CAR199	34	Carnel Bay	small storm drains	discharge	-121.94212	36.56635	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0333 IMG.jpg	North	
265	CAR200	34	Carnel Bay	small storm drains	discharge	-121.94244	36.56646	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 mixed		Kelp at outlet, light flow. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0324 IMG.jpg	North	
266	CAR201	34	Carnel Bay	small storm drains	discharge	-121.94272	36.56654	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Corrugated pvc. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0336 IMG.jpg	North	
267	CAR202	34	Carnel Bay	storm drain	discharge	-121.94274	36.56655	11/15/2002	non-porous	concrete	ephemeral	in bluff	golf course	round	0.5 rock		Top in pic, not flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0335 IMG.jpg	North	
268	CAR203	34	Carnel Bay	non-point	discharge	-121.94282	36.56646	11/15/2002	non-porous	concrete	when raining	on beach	golf course	rectangular	2 sand		parking lot. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0337 IMG.jpg	North	
269	CAR204	34	Carnel Bay	non-point	discharge	-121.94329	36.5665	11/15/2002	non-porous	concrete	when raining	on beach	golf course	rectangular	1.5 sand		Restaurant stairs. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0338 IMG.jpg	North	
270	CAR205	34	Carnel Bay	non-point	discharge	-121.94336	36.56641	11/15/2002	non-porous	metal	ephemeral	in bluff	golf course	irregular	-99 rock		north, with many inaccessible discharges in wall.	C:\SWOPAC\CarnelBay\pictures\Carn103-0339 IMG.jpg	North	
271	CAR206	34	Carnel Bay	non-point	discharge	-121.94287	36.56657	11/15/2002	non-porous	wood	when raining	in water	pier facilities	rectangular	5 sand		pier. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0340 IMG.jpg	North	
272	CAR207	34	Carnel Bay	small storm drains	discharge	-121.94411	36.5663	11/15/2002	non-porous	concrete	ephemeral	in bluff	golf course	round	0.3 mixed		road. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0341 IMG.jpg	North	
273	CAR208	34	Carnel Bay	small storm drains	discharge	-121.94521	36.56566	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Row of drains in seawall. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0342 IMG.jpg	North	
274	CAR209	34	Carnel Bay	small storm drains	discharge	-121.94538	36.56591	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Row of drains in seawall. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0342 IMG.jpg	North	
275	CAR210	34	Carnel Bay	small storm drains	discharge	-121.94638	36.5666	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.15 other		Flowing onto vegetation. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0343 IMG.jpg	North	
276	CAR211	34	Carnel Bay	small storm drains	discharge	-121.94659	36.56654	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 other		Flowing onto vegetation. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0344 IMG.jpg	North	
277	CAR212	34	Carnel Bay	small storm drains	discharge	-121.94773	36.56706	11/15/2002	non-porous	pvc	ephemeral	on beach	golf course	round	0.2 rock		Flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0346 IMG.jpg	North	
278	CAR213	34	Carnel Bay	small storm drains	discharge	-121.94775	36.56709	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0347 IMG.jpg	North	
279	CAR214	34	Carnel Bay	storm drain	discharge	-121.94809	36.56724	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.5 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0348 IMG.jpg	North	
280	CAR215	34	Carnel Bay	storm drain	discharge	-121.94851	36.56745	11/15/2002	non-porous	pvc	ephemeral	on beach	golf course	round	0.5 rock		Flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0349 IMG.jpg	North	
281	CAR216	34	Carnel Bay	storm drain	discharge	-121.94918	36.56745	11/15/2002	non-porous	pvc	ephemeral	on beach	golf course	round	0.5 rock		Flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0348 IMG.jpg	North	
282	CAR217	34	Carnel Bay	storm drain	discharge	-121.94946	36.56745	11/15/2002	non-porous	pvc	ephemeral	on beach	golf course	round	0.5 rock		Flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0348 IMG.jpg	North	
283	CAR218	34	Carnel Bay	small storm drains	discharge	-121.94976	36.56754	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0347 IMG.jpg	North	
284	CAR219	34	Carnel Bay	storm drain	discharge	-121.95082	36.56595	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.5 rock		Flowing Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0347 IMG.jpg	North	
285	CAR220	34	Carnel Bay	storm drain	discharge	-121.95082	36.56595	11/15/2002	non-porous	concrete	ephemeral	in bluff	golf course	round	1.5 rock		Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0349 IMG.jpg	North	
286	CAR221	34	Carnel Bay	storm drain	discharge	-121.9501	36.56741	11/15/2002	non-porous	metal	ephemeral	in bluff	golf course	round	0.5 rock		Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0351 IMG.jpg	North	
287	CAR222	34	Carnel Bay	storm drain	discharge	-121.95024	36.56729	11/15/2002	non-porous	metal	ephemeral	in bluff	golf course	round	0.5 rock		Wet, from PB resort. Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0351 IMG.jpg	North	
288	CAR223	34	Carnel Bay	small storm drains	discharge	-121.93993	36.56528	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0313 IMG.jpg	North	
289	CAR224	34	Carnel Bay	small storm drains	discharge	-121.93993	36.56528	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0313 IMG.jpg	North	
290	CAR225	34	Carnel Bay	small storm drains	discharge	-121.93993	36.56528	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0313 IMG.jpg	North	
291	CAR226	34	Carnel Bay	small storm drains	discharge	-121.93993	36.56528	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0313 IMG.jpg	North	
292	CAR227	34	Carnel Bay	small storm drains	discharge	-121.94095	36.56594	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Vegetated rocks.	C:\SWOPAC\CarnelBay\pictures\Carn103-0319 IMG.jpg	North	
293	CAR228	34	Carnel Bay	small storm drains	discharge	-121.94095	36.56594	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Vegetated rocks.	C:\SWOPAC\CarnelBay\pictures\Carn103-0319 IMG.jpg	North	
294	CAR229	34	Carnel Bay	small storm drains	discharge	-121.94095	36.56594	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Vegetated rocks.	C:\SWOPAC\CarnelBay\pictures\Carn103-0319 IMG.jpg	North	
295	CAR230	34	Carnel Bay	small storm drains	discharge	-121.94114	36.56605	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.2 mixed		Vegetated rocks, corrugated pvc.	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
296	CAR231	34	Carnel Bay	small storm drains	discharge	-121.94117	36.56607	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.2 other		Vegetated rocks, corrugated pvc.	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
297	CAR232	34	Carnel Bay	small storm drains	discharge	-121.94148	36.56608	11/15/2002	non-porous	pvc	ephemeral	in bluff	urban watershed	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
298	CAR233	34	Carnel Bay	small storm drains	discharge	-121.94152	36.56611	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
299	CAR234	34	Carnel Bay	small storm drains	discharge	-121.94157	36.56613	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
300	CAR235	34	Carnel Bay	small storm drains	discharge	-121.94161	36.56615	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
301	CAR236	34	Carnel Bay	small storm drains	discharge	-121.94163	36.56617	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
302	CAR237	34	Carnel Bay	small storm drains	discharge	-121.94166	36.56618	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
303	CAR238	34	Carnel Bay	small storm drains	discharge	-121.94169	36.56619	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0328 IMG.jpg	North	
304	CAR239	34	Carnel Bay	small storm drains	discharge	-121.94172	36.56622	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0329 IMG.jpg	North	
305	CAR240	34	Carnel Bay	small storm drains	discharge	-121.94176	36.56622	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0329 IMG.jpg	North	
306	CAR241	34	Carnel Bay	small storm drains	discharge	-121.9418	36.56624	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0329 IMG.jpg	North	
307	CAR242	34	Carnel Bay	small storm drains	discharge	-121.94186	36.56627	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0329 IMG.jpg	North	
308	CAR243	34	Carnel Bay	small storm drains	discharge	-121.94214	36.56636	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0333 IMG.jpg	North	
309	CAR244	34	Carnel Bay	small storm drains	discharge	-121.94215	36.56636	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 rock		Pebble Beach Golf Course	C:\SWOPAC\CarnelBay\pictures\Carn103-0333 IMG.jpg	North	
310	CAR245	34	Carnel Bay	small storm drains	discharge	-121.94216	36.56636	11/15/2002	non-porous	pvc	ephem									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
	SampleID	MOPANumb	SWOPName	SourceCode	SourceType	Longitude	Latitude	Date	Type	Material	Flow	Location	UpstreamSource	Shape	Width	DischargesOut	Comments	ImageC	FootyNorth
1	CAR347	34 Carmel Bay		small storm drains	discharge	-121.94935	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
413	CAR348	34 Carmel Bay		small storm drains	discharge	-121.94937	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
414	CAR349	34 Carmel Bay		small storm drains	discharge	-121.9494	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
415	CAR350	34 Carmel Bay		small storm drains	discharge	-121.94943	36.56745	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
416	CAR351	34 Carmel Bay		small storm drains	discharge	-121.94947	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
417	CAR352	34 Carmel Bay		small storm drains	discharge	-121.9495	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
418	CAR353	34 Carmel Bay		small storm drains	discharge	-121.94952	36.56744	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
419	CAR354	34 Carmel Bay		small storm drains	discharge	-121.94955	36.56743	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
420	CAR355	34 Carmel Bay		small storm drains	discharge	-121.94959	36.56743	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
421	CAR356	34 Carmel Bay		small storm drains	discharge	-121.94965	36.56743	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
422	CAR357	34 Carmel Bay		small storm drains	discharge	-121.94966	36.56742	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
423	CAR358	34 Carmel Bay		small storm drains	discharge	-121.94963	36.56742	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
424	CAR359	34 Carmel Bay		small storm drains	discharge	-121.94965	36.56742	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
425	CAR360	34 Carmel Bay		small storm drains	discharge	-121.94966	36.56742	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
426	CAR361	34 Carmel Bay		small storm drains	discharge	-121.94968	36.56741	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
427	CAR362	34 Carmel Bay		small storm drains	discharge	-121.9497	36.56741	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
428	CAR363	34 Carmel Bay		small storm drains	discharge	-121.94973	36.56741	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.2 rock		Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
429	CAR364	34 Carmel Bay		small storm drains	discharge	-121.93945	36.56741	11/15/2002	non-porous	pvc	ephemeral	in bluff	golf course	round	0.1 mixed		Corrugated pvc. Pebble Beach Golf Course	C:\SWOP\ACarmelBay\pictures\Carm103-0347 IMG.jpg	North
430	CAR365	34 Carmel Bay		small storm drains	discharge	-121.9331	36.52275	07/24/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	2 rock		Point moved in Topo.	C:\SWOP\ACarmelBay\pictures\CarmP001398.jpg	North
431	CAR366	34 Carmel Bay		storm drain	discharge	-121.93387	36.52194	07/24/2002	non-porous	concrete	when raining	in bluff	rural watershed	irregular	0.5 rock			C:\SWOP\ACarmelBay\pictures\CarmP001399.jpg	North
432	CAR367	34 Carmel Bay		gully	outlet	-121.93412	36.522	07/24/2002	earthen	earthen	when raining	in bluff	rural watershed	irregular	1 other		Discharges onto vegetated rock.	C:\SWOP\ACarmelBay\pictures\CarmP001400.jpg	North
433	CAR368	34 Carmel Bay		storm drain	discharge	-121.93487	36.52198	07/24/2002	non-porous	concrete	when raining	in bluff	rural watershed	round	0.5 mixed		Discharges onto vegetated rock.	C:\SWOP\ACarmelBay\pictures\CarmP001401.jpg	North
434	CAR369	34 Carmel Bay		storm drain	discharge	-121.92879	36.52426	7/23/2003	non-porous	NR	constant	in water	sewage treatment plant	round	0.66 water		Added during post-processing.	C:\SWOP\ACarmelBay\pictures\CarmP001401.jpg	North
435	CAT001	28 Subarea Four, Binnacle Rock	storm drain	discharge		-118.30288	33.31977	11/01/2001	non-porous	pvc	when raining	in bluff	mining/quarry	round	0.3 rock		quarry pipe under dock	C:\SWOP\ASantaCatalinaIsland\pictures\PB0100071.jpg	South
436	CAT002	28 Subarea Two, North End of	non-point	discharge		-118.30288	33.31977	11/01/2001	non-porous	earthen	when raining	in water	mining/quarry	rectangular	-99 mixed		quarry, quarry road, and Avalon road meet at this point	C:\SWOP\ASantaCatalinaIsland\pictures\PB010010.jpg	South
437	CAT005	28 Subarea Two, North End of	non-point	discharge		-118.30288	33.31977	11/01/2001	non-porous	earthen	when raining	in water	mining/quarry	rectangular	-99 mixed		roads and camp site	C:\SWOP\ASantaCatalinaIsland\pictures\PB010015.jpg	South
438	CAT006	28 Subarea Two, North End of	non-point	discharge		-118.48185	33.31679	11/01/2001	earthen	earthen	when raining	in water	rural watershed	irregular	-99 mixed		campsite - earthen channel	C:\SWOP\ASantaCatalinaIsland\pictures\PB010017.jpg	South
439	CAT007	28 Subarea Two, North End of	gully	outlet		-118.48445	33.36865	11/01/2001	earthen	concrete	when raining	in water	marine laboratory	irregular	-99 sand		Science Center - also has road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010018.jpg	South
440	CAT008	25 Subarea One, Isthmus Cove to Point	Point	discharge		-118.48588	33.44657	11/01/2001	non-porous	concrete	when raining	in bluff	rural watershed	irregular	-99 rock		earthen channels - dirt pathways and roads	C:\SWOP\ASantaCatalinaIsland\pictures\PB010019.jpg	South
441	CAT009	25 Subarea One, Isthmus Cove to gully	gully	outlet		-118.48527	33.44501	11/01/2001	earthen	earthen	when raining	in water	rural watershed	irregular	-99 mixed		gully between campground and two harbors	C:\SWOP\ASantaCatalinaIsland\pictures\PB010021.jpg	South
442	CAT010	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49247	33.44332	11/01/2001	non-porous	concrete	when raining	in water	rural watershed	irregular	0.2 mixed		earthen channel to left of campground	C:\SWOP\ASantaCatalinaIsland\pictures\PB010018.jpg	South
443	CAT011	25 Subarea One, Isthmus Cove to gully	gully	outlet		-118.49247	33.44332	11/01/2001	earthen	earthen	when raining	in water	rural watershed	irregular	-99 mixed		gully between campground and two harbors	C:\SWOP\ASantaCatalinaIsland\pictures\PB010019.jpg	South
444	CAT012	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49674	33.44114	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	5 mixed		unpaved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010022.jpg	South
445	CAT013	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49669	33.44114	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	4 mixed		unpaved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010023.jpg	South
446	CAT014	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49767	33.44135	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	4 mixed		unpaved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010023.jpg	South
447	CAT015	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49769	33.44099	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	1 mixed		gully behind houses	C:\SWOP\ASantaCatalinaIsland\pictures\PB010024.jpg	South
448	CAT016	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49803	33.44141	11/01/2001	non-porous	asphalt	when raining	on beach	urban watershed	rectangular	4 mixed		paved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010025.jpg	South
449	CAT017	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49739	33.44143	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	2 mixed		gully by restaurants	C:\SWOP\ASantaCatalinaIsland\pictures\PB010026.jpg	South
450	CAT018	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49819	33.44169	11/01/2001	non-porous	asphalt	when raining	on beach	urban watershed	rectangular	4 mixed		pavement to dock	C:\SWOP\ASantaCatalinaIsland\pictures\PB010027.jpg	South
451	CAT019	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49892	33.44164	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.1 sand		pvc pipe under fence from honda marine	C:\SWOP\ASantaCatalinaIsland\pictures\PB010031.jpg	South
452	CAT020	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49904	33.44215	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	4 sand		unpaved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010028.jpg	South
453	CAT021	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49927	33.44239	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	4 sand		unpaved road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010030.jpg	South
454	CAT022	25 Subarea One, Isthmus Cove to no discharge	no discharge	potential		-118.4992	33.44259	11/01/2001	non-porous	concrete	when raining	on beach	urban watershed	round	1 mixed		manhole	C:\SWOP\ASantaCatalinaIsland\pictures\PB010031.jpg	South
455	CAT023	25 Subarea One, Isthmus Cove to gully	gully	outlet		-118.49932	33.44277	11/01/2001	earthen	earthen	when raining	on beach	urban watershed	irregular	4 mixed		channel	C:\SWOP\ASantaCatalinaIsland\pictures\PB010032.jpg	South
456	CAT024	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49881	33.44217	11/01/2001	non-porous	metal	when raining	on beach	urban watershed	round	0.05 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010033.jpg	South
457	CAT025	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49874	33.44212	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.1 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010034.jpg	South
458	CAT026	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49872	33.4421	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.1 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010034.jpg	South
459	CAT027	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49827	33.44181	11/01/2001	non-porous	wood	when raining	on beach	urban watershed	rectangular	3 sand		ramp by dive shop	C:\SWOP\ASantaCatalinaIsland\pictures\PB010035.jpg	South
460	CAT028	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49827	33.44178	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.25 sand		pipe by dive shop	C:\SWOP\ASantaCatalinaIsland\pictures\PB010036.jpg	South
461	CAT029	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49821	33.44173	11/01/2001	non-porous	metal	when raining	on beach	urban watershed	round	0.1 sand		path to pier (CAT018)	C:\SWOP\ASantaCatalinaIsland\pictures\PB010037.jpg	South
462	CAT030	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49812	33.44169	11/01/2001	non-porous	metal	when raining	on beach	urban watershed	round	0.1 sand		pipe to left (existing land) of pier	C:\SWOP\ASantaCatalinaIsland\pictures\PB010038.jpg	South
463	CAT031	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49805	33.44164	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.2 sand		pipe under building	C:\SWOP\ASantaCatalinaIsland\pictures\PB010039.jpg	South
464	CAT032	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49802	33.44162	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.2 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010040.jpg	South
465	CAT033	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.498	33.44161	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.2 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010041.jpg	South
466	CAT034	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49798	33.44159	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.2 sand			C:\SWOP\ASantaCatalinaIsland\pictures\PB010042.jpg	South
467	CAT035	25 Subarea One, Isthmus Cove to small storm drains	small storm drains	discharge		-118.49795	33.44158	11/01/2001	non-porous	pvc	when raining	on beach	urban watershed	round	0.2 sand		gas pump above this drain	C:\SWOP\ASantaCatalinaIsland\pictures\PB010043.jpg	South
468	CAT036	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.49912	33.44125	11/01/2001	non-porous	earthen	when raining	on beach	rural watershed	irregular	-99 mixed		property - has dirt road	C:\SWOP\ASantaCatalinaIsland\pictures\PB010044.jpg	South
469	CAT037	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.50189	33.45082	11/01/2001	non-porous	pvc	when raining	on beach	rural watershed	irregular	-99 mixed		private property	C:\SWOP\ASantaCatalinaIsland\pictures\PB010045.jpg	South
470	CAT038	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.50185	33.45098	11/01/2001	earthen	earthen	when raining	on beach	rural watershed	irregular	-99 mixed		camp	C:\SWOP\ASantaCatalinaIsland\pictures\PB010046.jpg	South
471	CAT039	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.515	33.4582	11/02/2001	earthen	earthen	when raining	on beach	rural watershed	irregular	-99 mixed		earthen channel with buildings - cement stairs	C:\SWOP\ASantaCatalinaIsland\pictures\PB010048.jpg	South
472	CAT040	25 Subarea One, Isthmus Cove to gully	gully	outlet		-118.51707	33.46018	11/02/2001	earthen	earthen	when raining	on beach	rural watershed	irregular	-99 mixed		earthen channel with camp area - possible sources	C:\SWOP\ASantaCatalinaIsland\pictures\PB010049.jpg	South
473	CAT041	25 Subarea One, Isthmus Cove to non-point	non-point	discharge		-118.52062	33.46229	11/02/2001	earthen	earthen	when raining	on beach	rural watershed	irregular	-99 sand		runoff to left - runoff to flat land - dirt roads	C:\SWOP\ASantaCatalinaIsland\pictures\PB010050.jpg	South