	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	JD NNN=7/xx/03						***B=Box corer**				***SS=Strat sed subcore (3" diam)**													
2	PDT + 7 = GMT						***G=Gravity corer**				***CH=Chlorinated Hydrocarbon subcore (3" diam)**													
3							***P=Piston corer**				***TM=Trace Metal subcore (3" dia)**													
4							***V=MEC Vibracorer**				***PB= Lead 210 subcore (3" diam)**													
5											***TX=Surface Texture (0-2 cm)**													
6	**1 = Yes**										***F1=Surface Foram (0-2 cm)**													
7	**0 = No**										***Slab=Slab for X-ray radiography**													
8	**999 = No value**										***CC=Core Catcher sample**													
9											***NC=Nose Cone sample**													
10																								
11																								
12																								
13												**Box**												
14			**JD/Time**	**Depth**		**Lat N**	**Lat N**		**Lon W**	**Lon W**		**Surf**	**Rec**		**Surf.**	**Surf**							**Other**	
15	**Station**	**Core ID**	**(GMT)**	**(m)**	**Rec.**	**(deg)**	**(decmin)**	**Lat DD**	**(deg)**	**(decmin)**	**Lon DD**	**Qual**	**(cm)**	**SS**	**Tx**	**F1**	**CH**	**TM**	**PB**	**SLAB**	**CC**	**NC**	**Spl**	**Comment**
16	124	124-B1	210/1126	57	1	33	43.827	33.73045	-118	24.087	-118.40145	3	58	1	1	1	1	1	1	1	0	0	0	sandy silt
17	147	147-B1	210/0919	56	0	33	42.493	33.70822	-118	21.142	-118.35237	5	32	0	0	0	0	0	0	0	0	0	0	Not enough penetration
18	147	147-B2	210/0946	56	1	33	42.498	33.70830	-118	21.145	-118.35242	1	45	1	1	1	1	1	1	1	0	0	0	sandy silt - with shell layer about 15cm from top
19	601	601-P1	200/2309	380	1	34	22.407	34.37345	-120	3.483	-120.05805	999	500	0	0	0	0	0	0	0	1	0	0	
20	601	601-PG1	200/2309	380	1	34	22.407	34.37345	-120	3.483	-120.05805	999	57	0	0	0	0	0	0	0	0	0	0	
21	602	602-P1	201/0850	278	1	34	22.754	34.37923	-119	58.240	-119.97067	999	150	0	0	0	0	0	0	0	1	0	0	
22	602	602-PG1	201/0850	278	0	34	22.754	34.37923	-119	58.240	-119.97067	999	0	0	0	0	0	0	0	0	0	0	0	
23	603	603-P1	201/0238	554	1	34	18.910	34.31517	-120	1.012	-120.01687	999	606	0	0	0	0	0	0	0	1	0	0	Gassy core, extruded itself.
24	603	603-PG1	201/0238	554	1	34	18.910	34.31517	-120	1.012	-120.01687	999	64.5	0	0	0	0	0	0	0	0	0	0	
25	604	604-P1	201/0609	336	1	34	21.463	34.35772	-119	54.844	-119.91407	999	536	0	0	0	0	0	0	0	1	1	0	Liner was stuck in upper barrel
26	604	604-PG1	201/0609	336	1	34	21.463	34.35772	-119	54.844	-119.91407	999	0	0	0	0	0	0	0	0	0	0	0	No core, entire sample in bag
27	605	605-P1	201/1001	280	1	34	21.876	34.36460	-119	54.988	-119.91647	999	169	0	0	0	0	0	0	0	1	1	0	
28	605	605-PG1	201/1001	280	0	34	21.876	34.36460	-119	54.988	-119.91647	999	0	0	0	0	0	0	0	0	0	0	0	No sample recovered
29	613	613-V1	209/0036	13	1	33	43.608	33.72680	-118	16.221	-118.27035	999	55	0	0	0	0	0	0	0	0	0	0	Not logged with MSCL, irregular and disrupted
30	614	614-V1	209/0113	14	1	33	43.672	33.72787	-118	16.303	-118.27172	999	100	0	0	0	0	0	0	0	0	0	0	Full of shells at bottom of sample
31	615	615-V1	209/0236	14	0	33	43.695	33.72825	-118	16.315	-118.27192	999	0	0	0	0	0	0	0	0	0	0	0	No sample available when pulled onto deck
32	615	615-V2	209/0302	14	1	33	43.696	33.72827	-118	16.310	-118.27183	999	9	0	0	0	0	0	0	0	1	0	0	Barrel was bent during insertion. Had to sledge hammer top to ge t the plastic liner out. Sample fragmented
33	618	618-V1	209/1120	21	1	33	40.199	33.66998	-118	7.095	-118.11825	999	150	0	0	0	0	0	0	0	1	0	1	Sample of bored siltstone found on deck, believed to be found from this sample - deck cleaned prior to 618-V1
34	620	620-V1	209/1036	21	1	33	40.104	33.66840	-118	6.987	-118.11645	999	53	0	0	0	0	0	0	0	0	0	0	Bottom 127cm lost when aluminum liner sheared off at seafloor
35	622	622-V1	208/1039	11	1	33	44.245	33.73742	-118	9.627	-118.16045	999	160	0	0	0	0	0	0	0	1	0	0	
36	622	622-V2	208/1134	11	1	33	44.244	33.73740	-118	9.632	-118.16053	999	0	0	0	0	0	0	0	0	1	0	0	Liner is stuck in barrel. Sample sealed for extraction in Redwood City, CA
37	624	624-V1	208/1331	11	1	33	44.560	33.74267	-118	9.310	-118.15517	999	207	0	0	0	0	0	0	0	1	0	1	Base of core in bag sample. Barrel bent.
38	624	624-V2	208/1517	11	1	33	44.559	33.74265	-118	9.310	-118.15517	999	242	0	0	0	0	0	0	0	1	0	0	On deck, the sample slid up barrel about 45cm. Shell hash at top of section
39	624	624-V3	208/1609	11	0	33	44.559	33.74265	-118	9.310	-118.15517	999	0	0	0	0	0	0	0	0	0	0	0	Less than 0.5m recovered - barrel washed out for another try
40	624	624-V4	208/1626	11	0	33	44.559	33.74265	-118	9.309	-118.15515	999	0	0	0	0	0	0	0	0	0	0	0	Majority of sediment washed out of core from heavy draining
41	624	624-V5	208/1737	11	1	33	44.559	33.74265	-118	9.310	-118.15517	999	190	0	0	0	0	0	0	0	1	1	0	Barrel bent
42	624	624-V6	208/1810	11	1	33	44.558	33.74263	-118	9.310	-118.15517	999	192	0	0	0	0	0	0	0	1	0	0	Came from the remaining section of the aluminum tube that was used in V5, after bent section was cut off
43	625	625-V1	208/1900	10	1	33	44.642	33.74403	-118	9.208	-118.15347	999	349	0	0	0	0	0	0	0	1	0	0	Sample of shells. Bent barrel - barrel cut in several places to free liner
44	628	628-V1	208/2150	10	1	33	44.968	33.74947	-118	9.560	-118.15933	999	116	0	0	0	0	0	0	0	1	0	0	CC and Core originally labeled "648-V1" - rebagged as 628-V1
45	630	630-V1	209/0409	22	1	33	41.835	33.69725	-118	13.658	-118.22763	999	232	0	0	0	0	0	0	0	1	0	0	Physical properties shot due to top of core sticking to side - tapped at to make it slide down and compact
46	631	631-V1	209/0512	23	1	33	41.762	33.69603	-118	13.558	-118.22597	999	388	0	0	0	0	0	0	0	1	0	0	Sediment fragmented due to plastic liner stuck in barrel - had to sledge hammer opposite end
47	632	632-V1	209/0650	22	1	33	41.672	33.69453	-118	13.453	-118.22422	999	154	0	0	0	0	0	0	0	1	1	0	Steel barrel bent on insertion
48	633	633 -V1	209/0757	23	0	33	41.633	33.69388	-118	13.396	-118.22327	999	0	0	0	0	0	0	0	0	0	0	0	Barrel fell over - flushed it out to try again
49	633	633-V2	209/0813	23	0	33	41.633	33.69388	-118	13.389	-118.22315	999	0	0	0	0	0	0	0	0	0	0	0	Barrel fell over at bottom again - flushed out to try once more
50	633	633-V3	209/0835	23	1	33	41.629	33.69382	-118	13.390	-118.22317	999	123	0	0	0	0	0	0	0	1	0	0	
51	636	636-V1	209/0922	23	0	33	41.240	33.68733	-118	12.724	-118.21207	999	0	0	0	0	0	0	0	0	0	0	0	No sample available when pulled onto deck
52	636	636-V2	209/0930	23	1	33	41.238	33.68730	-118	12.723	-118.21205	999	40	0	0	0	0	0	0	0	0	0	0	Broken aluminum barrel
53	640	640-B1	207/1744	565	0	33	28.834	33.48057	-118	4.150	-118.06917	999	0	0	0	0	0	0	0	0	0	0	0	overpenetrated
54	640	640-B2	207/1824	565	1	33	28.835	33.48058	-118	4.149	-118.06915	5	40	1	1	1	1	1	1	1	0	0	0	surface is slightly separated
55	641	641-B1	208/0515	19	1	33	37.791	33.62985	-118	0.593	-118.00988	5	17	1	1	1	1	1	1	1	0	0	0	medium sand
56	642	642-B1	206/0928	217	1	33	32.818	33.54697	-118	9.365	-118.15608	4	27	1	1	1	1	1	1	1	0	0	0	sandy silt
57	643	643-B1	208/0630	31	1	33	35.790	33.59650	-117	59.773	-117.99622	5	22	1	1	1	1	1	1	1	0	0	0	fine sand
58	644	644-B1	205/1004	442	0	33	56.181	33.93635	-118	42.243	-118.70405	999	0	0	0	0	0	0	0	0	0	0	0	overpenetrated
59	644	644-B2	205/1135	437	1	33	56.196	33.93660	-118	42.246	-118.70410	4	51	1	1	0	1	1	1	1	0	0	0	sandy silt with silty clay at base
60	645	645-P1	203/0332	475	1	33	29.829	33.49715	-118	1.753	-118.02922	999	254	0	0	0	0	0	0	0	0	0	0	
61	645	645-PG1	203/0332	475	0	33	29.829	33.49715	-118	1.753	-118.02922	999	0	0	0	0	0	0	0	0	0	0	0	No recovery, sample appears to not have hit the bottom
62	645	645-B1	207/1527	477	1	33	29.851	33.49752	-118	1.755	-118.02925	3	50	1	1	1	1	1	1	1	0	0	0	silt on top - clayey silt on bottom
63	646	646-P1	203/1420	563	1	33	29.680	33.49467	-117	51.337	-117.85562	999	427	0	0	0	0	0	0	0	0	0	0	Crack in liner in middle of sample B. Core catcher was left in section B (127-277cm)
64	646	646-PG1	203/1420	563	1	33	29.680	33.49467	-117	51.337	-117.85562	999	70	0	0	0	0	0	0	0	0	0	0	
65	646	646-B1	207/0913	563	1	33	29.679	33.49465	-117	51.332	-117.85553	3	57	1	1	1	1	1	1	1	0	0	0	Silt at top to clayey silt at base
66	647	647-B1	206/0228	898	1	33	34.872	33.58120	-118	29.595	-118.49325	4	41	1	1	0	1	1	1	1	0	0	0	clayey silt

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
67	649	649-B1	206/1631	715	1	33	21.599	33.35998	-118	8.999	-118.14998	3	55	1	1	0	1	1	1	1	0	0	0	clayey silt
68	650	650-B1	210/1449	830	0	33	40.567	33.67612	-118	24.932	-118.41553	999	0	0	0	0	0	0	0	0	0	0	0	overpenetrated
69	650	650-B2	210/1538	830	1	33	40.567	33.67612	-118	24.933	-118.41555	5	42	1	1	1	1	1	1	1	0	0	0	sandy silt at top - silt at bottom. Sample somewhat smelly
70	4009	4009-B1	207/1303	574	1	33	27.850	33.46417	-117	55.148	-117.91913	3	55	1	1	1	1	1	1	1	0	0	0	Clam recovered in growth position, collected in F1 sample
71	4026	4026-B1	210/0330	44	1	33	37.255	33.62092	-118	11.697	-118.19495	4	13	1	1	1	1	1	1	1	0	0	0	TM sample used liner cleaned on ship
72	4030	4030-B1	207/0532	43	1	33	30.711	33.51185	-117	46.279	-117.77132	4	40	1	1	1	1	1	1	1	0	0	0	
73	4041	4041-B1	208/0212	72	1	33	34.041	33.56735	-117	59.376	-117.98960	4	17	1	1	1	1	1	1	1	0	0	0	
74	4058	4058-B1	209/2202	28	1	33	38.579	33.64298	-118	4.698	-118.07830	4	20	1	1	1	1	1	1	1	0	0	0	
75	4073	4073-B1	209/1847	39	1	33	35.856	33.59760	-118	2.762	-118.04603	3	18	1	1	1	1	1	1	1	0	0	0	
76	4074	4074-B1	206/0406	690	1	33	34.757	33.57928	-118	19.732	-118.32887	5	29	1	1	1	1	1	1	1	0	0	0	
77	4090	4090-B1	209/2333	28	1	33	39.563	33.65938	-118	7.816	-118.13027	4	21	1	1	1	1	1	1	1	0	0	0	
78	4106	4106-B1	210/0453	610	1	33	38.270	33.63783	-118	18.164	-118.30273	3	47	1	1	1	1	1	1	1	0	0	0	
79	4110	4110-B1	207/0338	160	0	33	27.864	33.46440	-117	45.746	-117.76243	999	999	0	0	0	0	0	0	0	0	0	0	Not enough sample
80	4110	4110-B2	207/0412	160	1	33	27.865	33.46442	-117	45.748	-117.76247	4	32	1	1	1	1	1	1	1	0	0	0	gravel at base
81	4113	4113-B1	208/0340	42	1	33	35.420	33.59033	-117	58.268	-117.97113	4	21	1	1	1	1	1	1	1	0	0	0	
82	4122	4122-B1	210/0139	48	0	33	36.256	33.60427	-118	8.397	-118.13995	999	999	0	0	0	0	0	0	0	0	0	0	no recovery - box tripped early?
83	4122	4122-B2	210/0202	48	1	33	36.266	33.60443	-118	8.430	-118.14050	4	15	1	1	1	1	1	1	1	0	0	0	
84	4137	4137-B1	207/2312	57	0	33	34.614	33.57690	-118	0.690	-118.01150	999	999	0	0	0	0	0	0	0	0	0	0	Insufficient sample.
85	4137	4137-B2	207/2341	57	0	33	34.611	33.57685	-118	0.684	-118.01140	999	999	0	0	0	0	0	0	0	0	0	0	Insufficient sample.
86	4137	4137-B3	208/0013	57	1	33	34.626	33.57710	-118	0.667	-118.01112	4	1	1	1	1	1	1	1	1	0	0	0	
87	4153	4153-B1	205/1705	685	0	33	49.946	33.83243	-118	38.929	-118.64882	999	999	0	0	0	0	0	0	0	0	0	0	Overpenetrated
88	4153	4153-B2	205/1803	678	0	33	49.944	33.83240	-118	38.927	-118.64878	999	999	0	0	0	0	0	0	0	0	0	0	Overpenetrated
89	4153	4153-B3	205/1901	680	1	33	49.947	33.83245	-118	38.929	-118.64882	3	1	1	1	0	1	1	1	1	0	0	0	
90	4154	4154-B1	209/2035	35	1	33	37.478	33.62463	-118	4.492	-118.07487	5	1	1	1	1	1	1	1	1	0	0	0	
91	4201	4201-B1	207/0715	353	1	33	32.207	33.53678	-117	50.896	-117.84827	4	45	1	1	1	1	1	1	1	0	0	0	
92	4254	4254-B1	206/1103	450	0	33	30.809	33.51348	-118	10.721	-118.17868	999	999	0	0	0	0	0	0	0	0	0	0	not enough penetration
93	4254	4254-B2	206/1133	450	1	33	30.808	33.51347	-118	10.720	-118.17867	5	50	1	1	1	1	1	1	1	0	0	0	
94	4297	4297-B1	207/1109	453	1	33	31.619	33.52698	-117	53.766	-117.89610	4	47	1	1	1	1	1	1	1	0	0	0	
95	4298	4298-B1	210/0628	660	0	33	38.279	33.63798	-118	18.603	-118.31005	999	999	0	0	0	0	0	0	0	0	0	0	Disturbed surface
96	4298	4298-B2	210/0719	660	1	33	38.279	33.63798	-118	18.602	-118.31003	5	39	1	1	1	1	1	1	1	0	0	1	Shell sample taken
97	4329	4329-P1	203/0032	230	1	33	33.367	33.55612	-118	1.340	-118.02233	999	276	0	0	0	0	0	0	0	0	1	0	Trip core might not have worked/hit bottom. Minor gas expansion
98	4329	4329-PG1	203/0032	230	1	33	33.367	33.55612	-118	1.340	-118.02233	999	0	0	0	0	0	0	0	0	0	0	0	
99	4329	4329-B1	207/2154	230	1	33	33.377	33.55628	-118	1.339	-118.02232	5	40	1	1	1	1	1	1	1	0	0	0	
100	4378	4378-B1	206/0536	265	1	33	32.787	33.54645	-118	13.626	-118.22710	4	27	1	1	1	1	1	1	1	0	0	0	
101	4380	4380-B1	206/0008	875	1	33	36.859	33.61432	-118	35.464	-118.59107	5	35	1	1	0	1	1	1	1	0	0	0	
102	4382	4382-B1	206/0732	550	1	33	31.794	33.52990	-118	13.706	-118.22843	3	50	1	1	1	1	1	1	1	0	0	0	Corer camera probably not working
103	4391	4391-B1	206/1339	485	0	33	28.227	33.47045	-118	6.243	-118.10405	999	999	0	0	0	0	0	0	0	0	0	0	Disturbed surface
104	4391	4391-B2	206/1421	485	1	33	28.228	33.47047	-118	6.244	-118.10407	3	36	1	1	1	1	1	1	1	0	0	1	Rock sample collected from 5 cm below surface
105	4444	4444-B1	210/1704	855	1	33	40.360	33.67267	-118	27.434	-118.45723	5	52	1	1	1	1	1	1	1	0	0	0	
106	4460	4460-B1	205/2141	830	1	33	40.607	33.67678	-118	32.750	-118.54583	5	41	1	1	0	1	1	1	1	0	0	0	
107	4495	4495-B1	207/0207	610	1	33	20.670	33.34450	-117	50.456	-117.84093	4	41	1	1	1	1	1	1	1	0	0	0	
108	4511	4511-B1	205/1458	745	1	33	51.453	33.85755	-118	43.906	-118.73177	2	55	1	1	0	1	1	1	1	0	0	0	Moderate surface disturbance
109	4527	4527-B1	207/2019	381	1	33	32.968	33.54947	-118	5.293	-118.08822	5	32	1	1	1	1	1	1	1	0	0	0	CH and TM samples may be switched from locations shown on diagram
110	4607	4607-B1	210/1940	910	1	33	44.534	33.74223	-118	42.078	-118.70130	3	42	1	1	1	1	1	1	1	0	0	0	No teflon sheets used (ran out)
111	627B	627B-V1	208/2058	11	1	33	44.804	33.74673	-118	9.815	-118.16358	999	187	0	0	0	0	0	0	0	0	0	0	
112	F1	F1-P1	202/2146	390	1	33	30.849	33.51415	-118	6.637	-118.11062	999	89	0	0	0	0	0	0	0	1	0	0	
113	F1	F1-PG1	202/2146	390	0	33	30.849	33.51415	-118	6.637	-118.11062	999	0	0	0	0	0	0	0	0	0	0	0	
114	F2	F2-P1	203/0619	450	1	33	26.529	33.44215	-118	1.787	-118.02978	999	7	0	0	0	0	0	0	0	1	0	0	
115	F2	F2-PG1	203/0619	450	0	33	26.529	33.44215	-118	1.787	-118.02978	999	0	0	0	0	0	0	0	0	0	0	0	
116	H1	H1-P1	203/1141	80	1	33	34.265	33.57108	-117	52.534	-117.87557	999	38	0	0	0	0	0	0	0	1	1	0	Corer may have fallen over.
117	H1	H1-PG1	203/1141	80	0	33	34.265	33.57108	-117	52.534	-117.87557	999	0	0	0	0	0	0	0	0	0	0	0	
118	H2	H2-P1	204/0424	800	1	33	7.505	33.12508	-117	42.545	-117.70908	999	126	0	0	0	0	0	0	0	1	0	0	
119	H2	H2-PG1	204/0424	800	1	33	7.505	33.12508	-117	42.545	-117.70908	999	76	0	0	0	0	0	0	0	0	0	0	
120	H3	H3-P1	204/1030	204	1	33	2.520	33.04200	-117	21.406	-117.35677	999	16	0	0	0	0	0	0	0	1	1	0	Corer probably fell over. Barrel bent
121	H3	H3-PG1	204/1030	204	1	33	2.520	33.04200	-117	21.406	-117.35677	999	36	0	0	0	0	0	0	0	1	1	0	
122	H4	H4-P1	203/2238	580	1	33	22.744	33.37907	-117	42.959	-117.71598	999	374	0	0	0	0	0	0	0	1	1	0	
123	H4	H4-PG1	203/2238	580	1	33	22.744	33.37907	-117	42.959	-117.71598	999	54	0	0	0	0	0	0	0	0	1	0	
124	H5	H5-P1	204/0744	510	1	33	2.006	33.03343	-117	26.154	-117.43590	999	208	0	0	0	0	0	0	0	1	1	0	
125	H5	H5-PG1	204/0744	510	1	33	2.006	33.03343	-117	26.154	-117.43590	999	35	0	0	0	0	0	0	0	1	0	0	Live worm at top
126	Hein1	Hein1-P1	202/0916	813	1	33	47.943	33.79905	-118	38.778	-118.64630	999	212	0	0	0	0	0	0	0	1	0	1	Recovered gas hydrates. Two CC samples
127	Hein1	Hein1-PG1	202/0916	813	1	33	47.943	33.79905	-118	38.778	-118.64630	999	30	0	0	0	0	0	0	0	0	0	0	
128	Hein1	Hein1-P2	204/2302	820	1	33	47.939	33.79898	-118	38.779	-118.64632	999	0	0	0	0	0	0	0	0	1	0	0	Rock and shell samples only taken from core catcher
129	Hein1	Hein1-PG2	204/2302	820	1	33	47.939	33.79898	-118	38.779	-118.64632	999	0	0	0	0	0	0	0	0	1	0	0	Rock and shell samples only taken from core catcher
130	Hein1	Hein1-P3	205/0027	812	1	33	47.938	33.79897	-118	38.783	-118.64638	999	0	0	0	0	0	0	0	0	0	0	1	Small sample only, recovered in can and frozen
131	Hein1	Hein1-PG3	205/0027	812	1	33	47.938	33.79897	-118	38.783	-118.64638	999	30	0	0	0	0	0	0	0	1	0	1	Core and core catcher samples were frozen
132	Hein1	Hein1-P4	205/0235	820	1	33	47.942	33.79903	-118	38.788	-118.64647	999	216	0	0	0	0	0	0	0	0	0	1	A and D sections hand searched for hydrate - only small bag samples were kept and frozen.
133	Hein1	Hein1-PG4	205/0235	820	0	33	47.942	33.79903	-118	38.788	-118.64647	999	999	0	0	0	0	0	0	0	0	0	0	Trip core broke off and was lost

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
134	Hein1	Hein1-G1	205/0503	816	1	33	47.943	33.79905	-118	38.784	-118.64640	999	240	0	0	0	0	0	0	0	0	0	1	Parts of section E recovered into can and jar and frozen, rest discarded
135	Hein1	Hein1-G2	205/0608	816	1	33	47.942	33.79903	-118	38.778	-118.64630	999	131	0	0	0	0	0	0	0	0	0	1	Most of core emptied to search for hydrate, samples put in cans and jars and frozen
136	Hein1	Hein1-B1	210/2200	820	1	33	47.943	33.79905	-118	38.786	-118.64643	3	48	1	1	1	1	1	0	0	0	0	0	H2S odor
137	Hein2	Hein2-P1	202/0607	550	1	33	52.326	33.87210	-118	41.184	-118.68640	999	537	0	0	0	0	0	0	0	1	1	1	strat sed and methyl mercury
138	Hein2	Hein2-PG1	202/0607	550	1	33	52.326	33.87210	-118	41.184	-118.68640	999	48	0	0	0	0	0	0	0	0	0	0	
139	SMB1	SMB1-P1	201/2219	820	1	33	55.038	33.91730	-118	52.169	-118.86948	999	488	0	0	0	0	0	0	0	1	0	0	Some gas expansion
140	SMB1	SMB1-PG1	201/2219	820	1	33	55.038	33.91730	-118	52.169	-118.86948	999	35	0	0	0	0	0	0	0	1	0	0	
141	SMB2	SMB2-P1	201/1547	797	1	33	54.377	33.90628	-119	22.475	-119.37458	999	572	0	0	0	0	0	0	0	1	1	0	Some gas expansion
142	SMB2	SMB2-PG1	201/1547	797	1	33	54.377	33.90628	-119	22.475	-119.37458	999	40	0	0	0	0	0	0	0	1	0	0	Some gas expansion
143	SMB3	SMB3-P1	202/0215	550	1	33	52.579	33.87632	-118	53.454	-118.89090	999	46	0	0	0	0	0	0	0	1	0	0	
144	SMB3	SMB3-PG1	202/0215	550	1	33	52.579	33.87632	-118	53.454	-118.89090	999	0	0	0	0	0	0	0	0	1	0	0	bag sample only
145	SMB4	SMB4-P1	201/1827	769	0	33	55.813	33.93022	-119	17.670	-119.29450	999	0	0	0	0	0	0	0	0	0	0	0	no recovery
146	SMB4	SMB4-PT1	201/1827	769	1	33	55.813	33.93022	-119	17.670	-119.29450	999	39	0	0	0	0	0	0	0	0	0	0	
147	SP1	SP1-P1	202/1320	893	1	33	37.014	33.61690	-118	29.848	-118.49747	999	22	0	0	0	0	0	0	0	1	0	0	
148	SP1	SP1-PG1	202/1320	893	1	33	37.014	33.61690	-118	29.848	-118.49747	999	13	0	0	0	0	0	0	0	1	0	0	Core may have fallen over, possibly hitting a sand and gravel layer
149	SP2	SP2-P1	202/1716	638	1	33	24.300	33.40500	-118	7.012	-118.11687	999	451	0	0	0	0	0	0	0	1	1	0	cracked liner
150	SP2	SP2-PG1	202/1716	638	1	33	24.300	33.40500	-118	7.012	-118.11687	999	0	0	0	0	0	0	0	0	1	0	0	
151	WT1	WT1-P1	203/1955	700	1	33	21.173	33.35288	-117	47.796	-117.79660	999	149	0	0	0	0	0	0	0	0	0	0	
152	WT1	WT1-PG1	203/1955	700	1	33	21.173	33.35288	-117	47.796	-117.79660	999	21	0	0	0	0	0	0	0	0	0	0	
153	WT1a	WT1a-P1	204/0054	700	1	33	21.318	33.35530	-117	46.135	-117.76892	999	30	0	0	0	0	0	0	0	1	0	0	
154	WT1a	WT1a-PG1	204/0054	700	1	33	21.318	33.35530	-117	46.135	-117.76892	999	0	0	0	0	0	0	0	0	0	0	1	bag sample only
155	WT2	WT2-P1	203/1711	628	1	33	25.246	33.42077	-117	53.054	-117.88423	999	267	0	0	0	0	0	0	0	1	0	0	
156	WT2	WT2-PG1	203/1711	628	1	33	25.246	33.42077	-117	53.054	-117.88423	999	18	0	0	0	0	0	0	0	1	0	0	
157	WT3	WT3-P1	203/0913	542	1	33	27.543	33.45905	-117	56.062	-117.93437	999	321	0	0	0	0	0	0	0	1	0	0	liner imploded
158	WT3	WT3-PG1	203/0913	542	1	33	27.543	33.45905	-117	56.062	-117.93437	999	0	0	0	0	0	0	0	0	1	0	0	bag sample only
159	A101	SOL A101	209/1453	999	0	33	42.950	33.71583	-118	12.981	-118.21635	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
160	A101	EOL A101	209/1531	999	0	33	40.158	33.66930	-118	12.928	-118.21547	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
161	A102	SOL A102	209/1536	999	0	33	40.191	33.66985	-118	12.965	-118.21608	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
162	A102	EOL A102	209/1634	999	0	33	41.063	33.68438	-118	7.710	-118.12850	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
163	A103	SOL A103	209/1642	999	0	33	41.149	33.68582	-118	7.776	-118.12960	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
164	A103	EOL A103	209/1747	999	0	33	37.892	33.63153	-118	2.796	-118.04660	999	999	0	0	0	0	0	0	0	0	0	0	Chirp Line
165				Totals:	116									43	43	36	43	43	42	42	48	14	12	