

S1 Table. Archived sand patty samples collected since the DWH spill that were considered in density analysis for this study. Samples are organized by date.

Sample Number	Collection Date	Sample ID	Sampling Location	Processing Lab	Fractional Oil Content	Fractional Moisture Content	Density (kg/m ³)
1	4/3/2011	040311-11	Dauphin Island, AL	Reddy ^a	0.174	ND	1948
2	7/17/2011	071711-03	Perdido Key, FL	Aeppli ^b	0.130	0.003	2108
3	7/17/2011	071711-04	Perdido Key, FL	Aeppli	0.182	0.014	1932
4	7/17/2011	071711-05	Perdido Key, FL	Aeppli	0.148	0.004	2049
5	7/17/2011	071711-06	Perdido Key, FL	Aeppli	0.314	0.031	1616
6	7/17/2011	071711-07	Perdido Key, FL	Aeppli	0.127	0.003	2120
7	7/17/2011	071711-08	Perdido Key, FL	Aeppli	0.149	0.027	2000
8	7/17/2011	071711-09	Perdido Key, FL	Aeppli	0.200	0.015	1884
9	7/17/2011	071711-11	Gulf Shores, AL	Aeppli	0.149	0.099	1871
10	7/17/2011	071711-12	Gulf Shores, AL	Aeppli	0.141	0.106	1875
11	7/17/2011	071711-13	Gulf Shores, AL	Aeppli	0.142	0.075	1928
12	7/17/2011	071711-14	Gulf Shores, AL	Aeppli	0.133	0.098	1909
13	7/17/2011	071711-15	Gulf Shores, AL	Aeppli	0.126	0.096	1930
14	7/17/2011	071711-16	Gulf Shores, AL	Aeppli	0.173	0.083	1840
15	7/18/2011	071811-01	Gulf Shores, AL	Aeppli	0.128	0.073	1970
16	7/18/2011	071811-02	Gulf Shores, AL	Aeppli	0.164	0.042	1931
17	7/18/2011	071811-03	Gulf Shores, AL	Aeppli	0.215	0.025	1832
18	7/18/2011	071811-04	Fort Morgan, AL	Aeppli	0.147	0.060	1944
19	7/18/2011	071811-05	Fort Morgan, AL	Aeppli	0.242	0.075	1707
20	7/18/2011	071811-06	Fort Morgan, AL	Aeppli	0.127	0.025	2070
21	7/18/2011	071811-07	Fort Morgan, AL	Aeppli	0.139	0.012	2061
22	7/18/2011	071811-08	Fort Morgan, AL	Aeppli	0.121	0.003	2140
23	7/18/2011	071811-09	Fort Morgan, AL	Aeppli	0.151	0.006	2035
24	7/18/2011	071811-10	Fort Morgan, AL	Aeppli	0.123	0.003	2132
25	7/18/2011	071811-11	Fort Morgan, AL	Aeppli	0.158	0.009	2010
26	7/18/2011	071811-12	Fort Morgan, AL	Aeppli	0.137	0.024	2041
27	7/18/2011	071811-15a	Dauphin Island, AL	Aeppli	0.120	0.271	1658
28	7/18/2011	071811-15b	Dauphin Island, AL	Reddy	0.001	ND	2587
29	7/18/2011	071811-16	Dauphin Island, AL	Reddy	0.178	ND	1937
30	7/18/2011	071811-18	Dauphin Island, AL	Reddy	0.008	ND	2556
31	7/18/2011	071811-19	Dauphin Island, AL	Reddy	0.082	ND	2246
32	7/18/2011	071811-20	Dauphin Island, AL	Reddy	0.102	ND	2172
33	7/18/2011	071811-24	Dauphin Island, AL	Reddy	0.411	ND	1455
34	7/18/2011	071811-25	Gulfport, MS	Reddy	0.003	ND	2578
35	7/18/2011	071811-26	Gulfport, MS	Reddy	0.079	ND	2257
36	7/19/2011	071911-46	Elmer's Island, LA	Aeppli	0.109	0.014	2152

37	7/19/2011	071911-47	Elmer's Island, LA	Aeppli	0.110	0.027	2117
38	7/19/2011	071911-48	Elmer's Island, LA	Aeppli	0.041	0.005	2436
39	7/19/2011	071911-49	Elmer's Island, LA	Aeppli	0.097	0.014	2193
40	7/19/2011	071911-50	Elmer's Island, LA	Aeppli	0.053	0.005	2385
41	7/19/2011	071911-42	Elmer's Island, LA	Reddy	0.143	ND	2040
42	7/19/2011	071911-44	Elmer's Island, LA	Reddy	0.009	ND	2549
43	2/6/2012	020612-01	Fort Pickens, FL	Reddy	0.150	ND	2018
44	2/7/2012	020712-01	Fort Pickens, FL	Reddy	0.128	ND	2086
45	2/7/2012	020712-02	Fort Pickens, FL	Reddy	0.114	ND	2132
46	2/7/2012	020712-03	Fort Pickens, FL	Reddy	0.116	ND	2124
47	2/7/2012	020712-04	Perdido Key, FL	Reddy	0.151	ND	2015
48	2/7/2012	020712-05	Perdido Key, FL	Reddy	0.145	ND	2032
49	2/7/2012	020712-06	Perdido Key, FL	Reddy	0.208	ND	1859
50	2/7/2012	020712-07	Perdido Key, FL	Reddy	0.152	ND	2011
51	2/7/2012	020712-08	Perdido Key, FL	Reddy	0.157	ND	1998
52	2/7/2012	020712-09	Perdido Key, FL	Reddy	0.116	ND	2126
53	2/8/2012	020812-01	Horn Island, MS	Reddy	0.098	ND	2187
54	2/8/2012	020812-03	Horn Island, MS	Reddy	0.117	ND	2121
55	2/8/2012	020812-04	Horn Island, MS	Reddy	0.066	ND	2305
56	2/9/2012	020912-01	West Ship Island, MS	Reddy	0.113	ND	2136
57	2/9/2012	020912-02	East Ship Island, MS	Reddy	0.145	ND	2033
58	2/9/2012	020912-03	East Ship Island, MS	Reddy	0.117	ND	2121
59	2/9/2012	020912-04	East Ship Island, MS	Reddy	0.110	ND	2144
60	2/9/2012	020912-05	East Ship Island, MS	Reddy	0.089	ND	2217
61	2/9/2012	020912-06	East Ship Island, MS	Reddy	0.111	ND	2143
62	2/9/2012	020912-07	East Ship Island, MS	Reddy	0.165	ND	1974
63	2/9/2012	020912-08	East Ship Island, MS	Reddy	0.121	ND	2108
64	2/9/2012	020912-09	East Ship Island, MS	Reddy	0.148	ND	2025
65	3/19/2012	031912-01	Perdido Key, FL	Reddy	0.151	ND	2016
66	3/19/2012	031912-02	Perdido Key, FL	Reddy	0.144	ND	2035
67	3/19/2012	031912-03	Perdido Key, FL	Reddy	0.117	ND	2122
68	3/19/2012	031912-04	Perdido Key, FL	Reddy	0.132	ND	2074
69	3/19/2012	031912-05	Gulf Shores, AL	Reddy	0.093	ND	2205
70	3/19/2012	031912-06	Gulf Shores, AL	Reddy	0.144	ND	2037
71	3/19/2012	031912-09	Gulf Shores, AL	Reddy	0.071	ND	2287
72	3/19/2012	031912-10	Gulf Shores, AL	Reddy	0.081	ND	2248
73	3/19/2012	031912-11	Gulf Shores, AL	Reddy	0.168	ND	1965
74	3/19/2012	031912-12	Gulf Shores, AL	Reddy	0.196	ND	1889
75	3/19/2012	031912-13	Gulf Shores, AL	Reddy	0.277	ND	1699
76	3/19/2012	031912-14	Gulf Shores, AL	Reddy	0.141	ND	2044
77	3/19/2012	031912-15	Gulf Shores, AL	Reddy	0.129	ND	2082

78	3/19/2012	031912-16	Gulf Shores, AL	Reddy	0.092	ND	2209
79	3/19/2012	031912-17	Gulf Shores, AL	Reddy	0.115	ND	2129
80	3/19/2012	031912-18	Gulf State Park, AL	Reddy	0.109	ND	2148
81	3/19/2012	031912-19	Gulf State Park, AL	Reddy	0.151	ND	2015
82	3/19/2012	031912-20	Gulf State Park, AL	Reddy	0.107	ND	2155
83	3/19/2012	031912-21	Gulf State Park, AL	Reddy	0.165	ND	1976
84	3/19/2012	031912-22	Gulf State Park, AL	Reddy	0.109	ND	2150
85	3/19/2012	031912-23	Gulf Shores, AL	Reddy	0.145	ND	2034
86	3/20/2012	032012-01	Dauphin Island, AL	Reddy	0.444	ND	1407
87	3/20/2012	032012-02	Dauphin Island, AL	Reddy	0.099	ND	2183
88	3/20/2012	032012-03	Dauphin Island, AL	Reddy	0.086	ND	2228
89	3/20/2012	032012-04	Dauphin Island, AL	Reddy	0.060	ND	2329
90	3/20/2012	032012-05	Dauphin Island, AL	Reddy	0.062	ND	2320
91	3/20/2012	032012-06	Dauphin Island, AL	Reddy	0.078	ND	2260
92	3/20/2012	032012-07	Dauphin Island, AL	Reddy	0.088	ND	2222
93	3/20/2012	032012-08	Pass Christian, MS	Reddy	0.513	ND	1312
94	4/19/2012	041912-01	Grand Isle, LA	Reddy	0.191	ND	1902
95	4/19/2012	041912-02	Grand Isle, LA	Reddy	0.159	ND	1993
96	4/19/2012	041912-03	Grand Isle, LA	Reddy	0.151	ND	2016
97	4/19/2012	041912-04	Grand Isle, LA	Reddy	0.123	ND	2102
98	4/19/2012	041912-05	Grand Isle, LA	Reddy	0.112	ND	2138
99	4/19/2012	041912-06	Grand Isle, LA	Reddy	0.119	ND	2114
100	4/19/2012	041912-07	Grand Isle, LA	Reddy	0.124	ND	2100
101	4/19/2012	041912-08	Grand Isle, LA	Reddy	0.177	ND	1941
102	4/19/2012	041912-09	Grand Isle, LA	Reddy	0.192	ND	1901
103	4/19/2012	041912-10	Grand Isle, LA	Reddy	0.152	ND	2011
104	4/19/2012	041912-11	Grand Isle, LA	Reddy	0.166	ND	1971
105	4/19/2012	041912-12	Grand Isle, LA	Reddy	0.134	ND	2067
106	4/19/2012	041912-13	Grand Isle, LA	Reddy	0.183	ND	1923
107	4/19/2012	041912-14	Grand Isle, LA	Reddy	0.168	ND	1965
108	4/19/2012	041912-15	Grand Isle, LA	Reddy	0.474	ND	1364
109	4/19/2012	041912-16	Grand Isle, LA	Reddy	0.152	ND	2011
110	4/19/2012	041912-17	Grand Isle, LA	Reddy	0.152	ND	2014
111	4/19/2012	041912-18	Grand Isle, LA	Reddy	0.199	ND	1882
112	4/19/2012	041912-19	Grand Isle, LA	Reddy	0.083	ND	2240
113	4/19/2012	041912-20	Grand Isle, LA	Reddy	0.098	ND	2185
114	4/25/2012	042512-01	Dauphin Island, AL	Reddy	0.049	ND	2375
115	4/25/2012	042512-02	Dauphin Island, AL	Reddy	0.160	ND	1988
116	4/25/2012	042512-03	Dauphin Island, AL	Reddy	0.116	ND	2124
117	4/25/2012	042512-04	Dauphin Island, AL	Reddy	0.118	ND	2118
118	4/25/2012	042512-05	Dauphin Island, AL	Reddy	0.079	ND	2257

119	4/25/2012	042512-06	Dauphin Island, AL	Reddy	0.098	ND	2186
120	4/25/2012	042512-07	Dauphin Island, AL	Reddy	0.073	ND	2278
121	4/25/2012	042512-08	Dauphin Island, AL	Reddy	0.066	ND	2305
122	4/25/2012	042512-10	Dauphin Island, AL	Reddy	0.048	ND	2376
123	5/7/2012	050712-01	Perdido Key, FL	Reddy	0.071	ND	2284
124	5/7/2012	050712-02	Perdido Key, FL	Reddy	0.068	ND	2296
125	5/7/2012	050712-03	Perdido Key, FL	Reddy	0.061	ND	2326
126	5/7/2012	050712-04	Perdido Key, FL	Reddy	0.068	ND	2298
127	5/7/2012	050712-05	Perdido Key, FL	Reddy	0.087	ND	2227
128	5/7/2012	050712-06	Gulf State Park, AL	Reddy	0.096	ND	2195
129	5/7/2012	050712-07	Gulf State Park, AL	Reddy	0.152	ND	2011
130	5/7/2012	050712-08	Gulf State Park, AL	Reddy	0.137	ND	2059
131	5/7/2012	050712-09	Gulf State Park, AL	Reddy	0.220	ND	1829
132	5/7/2012	050712-10	Gulf State Park, AL	Reddy	0.186	ND	1916
133	5/7/2012	050712-11	Gulf State Park, AL	Reddy	0.151	ND	2017
134	5/7/2012	050712-12	Gulf State Park, AL	Reddy	0.149	ND	2020
135	5/7/2012	050712-13	Gulf State Park, AL	Reddy	0.190	ND	1906
136	5/7/2012	050712-14	Gulf State Park, AL	Reddy	0.171	ND	1958
137	5/7/2012	050712-15	Gulf Shores, AL	Reddy	0.168	ND	1967
138	5/7/2012	050712-16	Gulf Shores, AL	Reddy	0.115	ND	2130
139	5/7/2012	050712-17	Gulf Shores, AL	Reddy	0.159	ND	1990
140	5/7/2012	050712-18	Gulf Shores, AL	Reddy	0.163	ND	1980
141	5/7/2012	050712-19	Gulf Shores, AL	Reddy	0.144	ND	2036
142	5/7/2012	050712-20	Gulf Shores, AL	Reddy	0.130	ND	2079
143	5/7/2012	050712-21	Gulf Shores, AL	Reddy	0.137	ND	2056
144	5/7/2012	050712-22	Gulf Shores, AL	Reddy	0.163	ND	1979
145	5/8/2012	050812-1	Fort Morgan, AL	Reddy	0.280	0.007	1704
146	5/8/2012	050812-2	Fort Morgan, AL	Reddy	0.145	0.047	1952
147	5/8/2012	050812-3	Fort Morgan, AL	Reddy	0.123	0.007	2120
148	5/8/2012	050812-4	Fort Morgan, AL	Reddy	0.154	0.023	1986
149	5/8/2012	050812-06	Dauphin Island, AL	Reddy	0.248	ND	1763
150	5/8/2012	050812-22	Dauphin Island, AL	Reddy	0.042	ND	2403
151	5/8/2012	050812-23	Dauphin Island, AL	Reddy	0.046	ND	2384
152	5/8/2012	050812-25	Dauphin Island, AL	Reddy	0.088	ND	2223
153	5/8/2012	050812-26a	Dauphin Island, AL	Reddy	0.197	ND	1886
154	5/9/2012	050912-06	Waveland, MS	Reddy	0.409	ND	1459
155	5/9/2012	050912-07	Waveland, MS	Reddy	0.192	ND	1900
156	5/9/2012	050912-08	Waveland, MS	Reddy	0.157	ND	1998
157	6/12/2012	061212-4	Dauphin Island, AL	White ^c	0.095	0.003	2230
158	6/12/2012	061212-5	Dauphin Island, AL	White	0.066	0.049	2196
159	6/12/2012	061212-6	Gulf Shores, AL	White	0.092	0.014	2208

160	6/12/2012	061212-7	Gulf Shores, AL	White	0.082	0.025	2211
161	6/12/2012	061212-8	Perdido Key, FL	White	0.056	0.001	2388
162	6/12/2012	061212-13	Gulf Shores, AL	White	0.107	0.002	2188
163	6/12/2012	061212-14	Gulf Shores, AL	White	0.096	0.090	1994
164	6/12/2012	061212-15	Gulf Shores, AL	White	0.103	0.003	2201
165	6/12/2012	061212-16	Perdido Key, FL	White	0.047	0.006	2408
166	6/12/2012	061212-17	Perdido Key, FL	White	0.055	0.018	2333
167	6/12/2012	061212-18	Perdido Key, FL	White	0.012	0.001	2585
168	6/12/2012	061212-19	Perdido Key, FL	White	0.042	0.002	2447
169	6/13/2012	061312-2	Waveland, MS	White	0.075	0.003	2306
170	6/13/2012	061312-6	Waveland, MS	White	0.070	0.009	2303
171	6/13/2012	061312-11	Waveland, MS	White	0.307	0.016	1634
172	6/13/2012	061312-12	West Ship Island, MS	White	0.070	0.001	2328
173	6/13/2012	061312-12	Waveland, MS	White	0.245	0.012	1773
174	6/13/2012	061312-13	Waveland, MS	White	0.094	0.004	2228
175	6/13/2012	061312-14	West Ship Island, MS	White	0.049	0.022	2343
176	6/13/2012	061312-21	West Ship Island, MS	White	0.067	0.009	2313
177	6/14/2012	061412-1	Elmer's Island, LA	White	0.032	0.002	2487
178	6/14/2012	061412-2	Grand Isle, LA	White	0.081	0.008	2264
179	6/14/2012	061412-3	Elmer's Island, LA	White	0.039	0.003	2455
180	6/14/2012	061412-5	Grand Isle, LA	White	0.081	0.008	2265
181	6/14/2012	061412-8	Grand Isle, LA	White	0.090	0.023	2189
182	6/14/2012	061412-10	Grand Isle, LA	White	0.081	0.067	2098
183	6/14/2012	061412-10	Elmer's Island, LA	White	0.037	0.003	2464
184	6/14/2012	061412-11	Grand Isle, LA	White	0.151	0.093	1840
185	6/14/2012	061412-12	Grand Isle, LA	White	0.014	0.058	2369
186	6/14/2012	061412-13	Grand Isle, LA	White	0.175	0.071	1825
187	6/14/2012	061412-14	Grand Isle, LA	White	0.121	0.004	2134
188	6/14/2012	061412-16	Grand Isle, LA	White	0.151	0.008	2031
189	6/14/2012	061412-17	Grand Isle, LA	White	0.014	0.071	2327
190	6/14/2012	061412-19	Grand Isle, LA	White	0.175	0.016	1941
191	6/21/2012	062112-02	Waveland, MS	Reddy	0.121	ND	2108
192	6/21/2012	062112-03	Waveland, MS	Reddy	0.080	ND	2253
193	6/26/2012	062612-1	Pensacola Beach, FL	White	0.073	0.025	2241
194	6/26/2012	062612-2	Pensacola Beach, FL	White	0.011	0.001	2589
195	6/26/2012	062612-3	Pensacola Beach, FL	White	0.125	0.025	2067
196	6/26/2012	062612-4	Pensacola Beach, FL	White	0.036	0.003	2467
197	6/26/2012	062612-5	Pensacola Beach, FL	White	0.051	0.004	2396
198	6/26/2012	062612-12	Dauphin Island, AL	White	0.046	0.004	2421
199	6/26/2012	062612-13	Dauphin Island, AL	White	0.077	0.035	2202
200	6/26/2012	062612-15	Dauphin Island, AL	White	0.073	0.002	2313

201	6/26/2012	062612-19	Dauphin Island, AL	White	0.057	0.029	2293
202	6/26/2012	062612-20	Perdido Key, FL	White	0.066	0.001	2345
203	6/26/2012	062612-22	Gulf Shores, AL	White	0.050	0.024	2333
204	6/27/2012	062712-20	Waveland, MS	White	0.069	0.012	2297
205	6/27/2012	062712-26	West Ship Island, MS	White	0.111	0.000	2179
206	6/27/2012	062712-27	West Ship Island, MS	White	0.055	0.005	2377
207	6/27/2012	062712-30	West Ship Island, MS	White	0.076	0.008	2282
208	6/28/2012	062812-4	Port Fourchon, LA	White	0.084	0.004	2263
209	6/28/2012	062812-7	Port Fourchon, LA	White	0.086	0.007	2249
210	6/28/2012	062812-8	Port Fourchon, LA	White	0.174	0.001	1978
211	6/28/2012	062812-24	Elmer's Island, LA	White	0.106	0.002	2193
212	6/28/2012	062812-31	Grand Isle, LA	White	0.126	0.063	1973
213	7/17/2012	071712-5	Fort Pickens, FL	White	0.080	0.013	2251
214	7/17/2012	071712-6	Pensacola Beach, FL	White	0.032	0.001	2490
215	7/17/2012	071712-6	Fort Pickens, FL	White	0.047	0.000	2429
216	7/17/2012	071712-9	Pensacola Beach, FL	White	0.012	0.002	2581
217	7/17/2012	071712-21	Dauphin Island, AL	White	0.063	0.003	2350
218	7/17/2012	071712-24	Gulf Shores, AL	White	0.039	0.043	2320
219	7/17/2012	071712-25	Gulf Shores, AL	White	0.036	0.027	2381
220	7/17/2012	071712-25	Dauphin Island, AL	White	0.216	0.003	1859
221	7/17/2012	071712-26	Dauphin Island, AL	White	0.198	0.087	1740
222	7/17/2012	071712-27	Dauphin Island, AL	White	0.188	0.009	1920
223	7/18/2012	071812-2	Gulfport, MS	White	0.178	0.019	1927
224	7/18/2012	071812-3	Gulfport, MS	White	0.166	0.012	1976
225	7/18/2012	071812-4	Gulfport, MS	White	0.136	0.038	2000
226	7/18/2012	071812-7	Gulfport, MS	White	0.123	0.009	2114
227	7/18/2012	071812-11	Gulfport, MS	White	0.102	0.006	2193
228	7/18/2012	071812-21	Gulfport, MS	White	0.069	0.003	2327
229	7/18/2012	071812-42	West Ship Island, MS	White	0.085	0.005	2259
230	7/18/2012	071812-44	West Ship Island, MS	White	0.098	0.004	2214
231	7/19/2012	071912-28	Elmer's Island, LA	White	0.102	0.003	2205
232	7/19/2012	071912-29	Elmer's Island, LA	White	0.067	0.076	2120
233	7/19/2012	071912-30	Elmer's Island, LA	White	0.040	0.078	2208
234	7/19/2012	071912-32	Grand Isle, LA	White	0.101	0.006	2200
235	7/19/2012	071912-33	Grand Isle, LA	White	0.054	0.064	2197
236	7/19/2012	071912-34	Grand Isle, LA	White	0.060	0.007	2350
237	7/19/2012	071912-37	Grand Isle, LA	White	0.004	0.002	2622
238	7/19/2012	071912-38	Grand Isle, LA	White	0.039	0.002	2458
239	7/19/2012	071912-332	Grand Isle, LA	White	0.066	0.001	2342
240	8/19/2012	081912-29	Fort Morgan, AL	Reddy	0.158	0.038	1939
241	8/19/2012	081912-25	Fort Morgan, AL	Reddy	0.336	ND	1583

242	8/19/2012	081912-27	Fort Morgan, AL	Reddy	0.141	ND	2047
243	8/19/2012	081912-28	Dauphin Island, AL	Reddy	0.484	ND	1350
244	8/19/2012	081912-30	Gulf Shores, AL	Reddy	0.194	ND	1896
245	8/19/2012	081912-31	Gulf Shores, AL	Reddy	0.205	ND	1866
246	8/19/2012	081912-32	Gulf Shores, AL	Reddy	0.218	ND	1832
247	8/19/2012	081912-33	Gulf Shores, AL	Reddy	0.191	ND	1901
248	8/19/2012	081912-34	Dauphin Island, AL	Reddy	0.111	ND	2142
249	8/19/2012	081912-35	Gulf Shores, AL	Reddy	0.219	ND	1831
250	8/19/2012	081912-37	Fort Morgan, AL	Reddy	0.129	ND	2082
251	8/19/2012	081912-40	Dauphin Island, AL	Reddy	0.464	ND	1378
252	8/19/2012	081912-41	Dauphin Island, AL	Reddy	0.330	ND	1594
253	8/19/2012	081912-42	Dauphin Island, AL	Reddy	0.470	ND	1369
254	8/19/2012	081912-43	Dauphin Island, AL	Reddy	0.357	ND	1544
255	8/20/2012	082012-18	Fort Morgan, AL	Reddy	0.141	0.042	1978
256	8/20/2012	082012-46	Fort Morgan, AL	Reddy	0.160	0.034	1941
257	8/20/2012	082012-50	Fort Morgan, AL	Reddy	0.179	0.036	1888
258	8/20/2012	082012-01	Dauphin Island, AL	Reddy	0.074	ND	2275
259	8/20/2012	082012-02	Dauphin Island, AL	Reddy	0.064	ND	2314
260	8/20/2012	082012-03	Fort Morgan, AL	Reddy	0.108	ND	2152
261	8/20/2012	082012-04	Fort Morgan, AL	Reddy	0.106	ND	2160
262	8/20/2012	082012-05	Fort Morgan, AL	Reddy	0.137	ND	2057
263	8/20/2012	082012-06	Fort Morgan, AL	Reddy	0.124	ND	2098
264	8/20/2012	082012-07	Fort Morgan, AL	Reddy	0.143	ND	2039
265	8/20/2012	082012-08	Fort Morgan, AL	Reddy	0.130	ND	2080
266	8/20/2012	082012-09	Fort Morgan, AL	Reddy	0.162	ND	1984
267	8/20/2012	082012-10	Fort Morgan, AL	Reddy	0.100	ND	2179
268	8/20/2012	082012-11	Fort Morgan, AL	Reddy	0.087	ND	2227
269	8/20/2012	082012-12	Dauphin Island, AL	Reddy	0.117	ND	2123
270	8/20/2012	082012-13	Fort Morgan, AL	Reddy	0.133	ND	2071
271	8/20/2012	082012-14	Dauphin Island, AL	Reddy	0.067	ND	2300
272	8/20/2012	082012-15	Dauphin Island, AL	Reddy	0.052	ND	2359
273	8/20/2012	082012-17	Dauphin Island, AL	Reddy	0.065	ND	2309
274	8/20/2012	082012-18	Fort Morgan, AL	Reddy	0.128	ND	2088
275	8/20/2012	082012-19	Fort Morgan, AL	Reddy	0.124	ND	2098
276	8/20/2012	082012-20	Dauphin Island, AL	Reddy	0.138	ND	2054
277	8/20/2012	082012-21	Dauphin Island, AL	Reddy	0.064	ND	2312
278	8/20/2012	082012-22	Fort Morgan, AL	Reddy	0.154	ND	2005
279	8/20/2012	082012-23	Fort Morgan, AL	Reddy	0.072	ND	2282
280	8/20/2012	082012-24	Fort Morgan, AL	Reddy	0.193	ND	1898
281	8/20/2012	082012-25	Fort Morgan, AL	Reddy	0.097	ND	2192
282	8/20/2012	082012-27	Fort Morgan, AL	Reddy	0.174	ND	1950

283	8/20/2012	082012-28	Fort Morgan, AL	Reddy	0.149	ND	2021
284	8/20/2012	082012-29	Fort Morgan, AL	Reddy	0.120	ND	2111
285	8/20/2012	082012-30	Fort Morgan, AL	Reddy	0.117	ND	2121
286	8/20/2012	082012-31	Fort Morgan, AL	Reddy	0.173	ND	1952
287	8/20/2012	082012-32	Fort Morgan, AL	Reddy	0.177	ND	1940
288	8/20/2012	082012-33	Fort Morgan, AL	Reddy	0.178	ND	1937
289	8/20/2012	082012-34	Fort Morgan, AL	Reddy	0.150	ND	2019
290	8/20/2012	082012-35	Fort Morgan, AL	Reddy	0.180	ND	1932
291	8/20/2012	082012-36	Fort Morgan, AL	Reddy	0.180	ND	1932
292	8/20/2012	082012-37	Fort Morgan, AL	Reddy	0.105	ND	2162
293	8/20/2012	082012-38	Fort Morgan, AL	Reddy	0.122	ND	2104
294	8/20/2012	082012-39	Fort Morgan, AL	Reddy	0.141	ND	2047
295	8/20/2012	082012-40	Fort Morgan, AL	Reddy	0.140	ND	2050
296	8/20/2012	082012-41	Fort Morgan, AL	Reddy	0.137	ND	2057
297	8/20/2012	082012-42	Fort Morgan, AL	Reddy	0.097	ND	2191
298	8/20/2012	082012-43	Fort Morgan, AL	Reddy	0.151	ND	2015
299	8/20/2012	082012-44	Fort Morgan, AL	Reddy	0.153	ND	2010
300	8/20/2012	082012-45	Fort Morgan, AL	Reddy	0.125	ND	2096
301	8/20/2012	082012-46	Fort Morgan, AL	Reddy	0.549	ND	1268
302	8/20/2012	082012-47	Fort Morgan, AL	Reddy	0.103	ND	2171
303	8/20/2012	082012-50	Fort Morgan, AL	Reddy	0.154	ND	2006
304	8/20/2012	082012-51	Fort Morgan, AL	Reddy	0.182	ND	1926
305	8/20/2012	082012-52	Fort Morgan, AL	Reddy	0.183	ND	1924
306	8/20/2012	082012-53	Fort Morgan, AL	Reddy	0.134	ND	2066
307	8/20/2012	082012-54	Fort Morgan, AL	Reddy	0.113	ND	2136
308	8/20/2012	082012-56	Fort Morgan, AL	Reddy	0.132	ND	2075
309	8/20/2012	082012-57	Fort Morgan, AL	Reddy	0.165	ND	1974
310	8/20/2012	082012-58	Fort Morgan, AL	Reddy	0.125	ND	2097
311	8/20/2012	082012-59	Fort Morgan, AL	Reddy	0.177	ND	1940
312	8/20/2012	082012-60	Fort Morgan, AL	Reddy	0.150	ND	2018
313	8/20/2012	082012-61	Fort Morgan, AL	Reddy	0.186	ND	1916
314	8/20/2012	082012-62	Fort Morgan, AL	Reddy	0.117	ND	2121
315	8/20/2012	082012-66	Fort Morgan, AL	Reddy	0.141	ND	2046
316	8/20/2012	082012-67	Fort Morgan, AL	Reddy	0.143	ND	2039
317	8/20/2012	082012-68	Fort Morgan, AL	Reddy	0.129	ND	2082
318	9/1/2012	090112-1	Fort Morgan, AL	Reddy	0.213	0.101	1683
319	9/1/2012	090112-2	Fort Morgan, AL	Reddy	0.193	0.100	1728
320	9/1/2012	090112-3	Fort Morgan, AL	Reddy	0.221	0.133	1616
321	12/2/2012	120212-02-mds	Gulf Shores, AL	Reddy	0.191	ND	1904
322	12/2/2012	120212-04-cc	Gulf Shores, AL	Reddy	0.194	ND	1894
323	12/3/2012	0120312-5	Fort Morgan, AL	Reddy	0.118	ND	2117

324	12/3/2012	0120312-6	Fort Morgan, AL	Reddy	0.288	ND	1676
325	12/3/2012	0120312-7	Fort Morgan, AL	Reddy	0.202	ND	1875
326	12/3/2012	0120312-8	Fort Morgan, AL	Reddy	0.185	ND	1917
327	12/3/2012	0120312-9	Fort Morgan, AL	Reddy	0.100	ND	2179
328	12/3/2012	120312-05	Fort Morgan, AL	Reddy	0.118	ND	2117
329	12/3/2012	120312-07	Fort Morgan, AL	Reddy	0.202	ND	1875
330	12/3/2012	120312-10	Fort Morgan, AL	Reddy	0.117	ND	2121
331	12/4/2012	120412-01 Comp.	Grand Isle, LA	Reddy	0.119	ND	2116
332	12/4/2012	120412-02 Comp.	Grand Isle, LA	Reddy	0.147	ND	2027
333	12/4/2012	120412-03 Comp.	Grand Isle, LA	Reddy	0.166	ND	1972
334	4/25/2013	042513-12	Pensacola Beach, FL	White	0.154	0.039	1949
335	6/12/2013	061213-10	Fort Morgan, AL	Reddy	0.201	ND	1875
336	6/12/2013	061213-11	Fort Morgan, AL	Reddy	0.203	ND	1871
337	6/12/2013	061213-12	Fort Morgan, AL	Reddy	0.120	ND	2111
338	6/12/2013	061213-13	Fort Morgan, AL	Reddy	0.212	ND	1849
339	6/12/2013	061213-14	Fort Morgan, AL	Reddy	0.194	ND	1894
340	6/12/2013	061213-15	Fort Morgan, AL	Reddy	0.188	ND	1910
341	6/12/2013	061213-17	Fort Morgan, AL	Reddy	0.197	ND	1888
342	6/12/2013	061213-01	Perdido Key, FL	Reddy	0.140	ND	2047
343	6/12/2013	061213-02	Perdido Key, FL	Reddy	0.160	ND	1988
344	6/12/2013	061213-04	Perdido Key, FL	Reddy	0.179	ND	1936
345	6/12/2013	061213-05	Perdido Key, FL	Reddy	0.191	ND	1901
346	6/12/2013	061213-06	Perdido Key, FL	Reddy	0.180	ND	1932
347	6/12/2013	061213-07	Perdido Key, FL	Reddy	0.174	ND	1948
348	6/12/2013	061213-08	Fort Morgan, AL	Reddy	0.196	ND	1889
349	6/12/2013	061213-09	Fort Morgan, AL	Reddy	0.197	ND	1886
350	6/12/2013	061213-10	Fort Morgan, AL	Reddy	0.201	ND	1875
351	6/12/2013	061213-11	Fort Morgan, AL	Reddy	0.203	ND	1871
352	6/12/2013	061213-13	Fort Morgan, AL	Reddy	0.212	ND	1849
353	6/12/2013	061213-14	Fort Morgan, AL	Reddy	0.194	ND	1894
354	6/12/2013	061213-15	Fort Morgan, AL	Reddy	0.188	ND	1910
355	6/12/2013	061213-16	Fort Morgan, AL	Reddy	0.192	ND	1900
356	6/12/2013	061213-17	Fort Morgan, AL	Reddy	0.197	ND	1888
357	6/12/2013	061213-18	Gulf Shores, AL	Reddy	0.224	ND	1818
358	6/12/2013	061213-19	Gulf Shores, AL	Reddy	0.196	ND	1889
359	6/12/2013	061213-20	Gulf Shores, AL	Reddy	0.170	ND	1960
360	6/12/2013	061213-21	Gulf Shores, AL	Reddy	0.153	ND	2008
361	6/12/2013	061213-22	Gulf Shores, AL	Reddy	0.169	ND	1962
362	6/14/2013	061413-04	Elmer's Island, LA	Reddy	0.136	ND	2061
363	6/14/2013	061413-05	Elmer's Island, LA	Reddy	0.175	ND	1945
364	7/9/2013	070913-1	Fort Morgan, AL	White	0.105	0.089	1973

365	7/9/2013	070913-2	Fort Morgan, AL	White	0.235	0.051	1724
366	7/9/2013	070913-12	Fort Pickens, FL	White	0.105	0.020	2145
367	7/9/2013	070913-15	Fort Pickens, FL	White	0.113	0.000	2173
368	7/9/2013	070913-25	Perdido Key, FL	White	0.128	0.000	2122
369	7/9/2013	070913-27	Gulf Shores, AL	White	0.110	0.009	2157
370	7/9/2013	070913-28	Gulf Shores, AL	White	0.056	0.000	2391
371	7/9/2013	070913-28	Dauphin Island, AL	White	0.134	0.059	1958
372	7/9/2013	070913-31	Dauphin Island, AL	White	0.113	0.010	2145
373	7/9/2013	070913-33	Dauphin Island, AL	White	0.130	0.110	1858
374	7/9/2013	070913-41	Fort Morgan, AL	Reddy	0.105	0.090	1968
375	7/9/2013	070913-05 Comp.	Fort Pickens, FL	Reddy	0.094	ND	2202
376	7/9/2013	070913-07	Fort Pickens, FL	Reddy	0.212	ND	1849
377	7/9/2013	070913-08 Comp.	Fort Pickens, FL	Reddy	0.254	ND	1749
378	7/9/2013	070913-09	Fort Pickens, FL	Reddy	0.193	ND	1897
379	7/9/2013	070913-10	Fort Pickens, FL	Reddy	0.201	ND	1877
380	7/9/2013	070913-13 Comp.	Fort Morgan, AL	Reddy	0.207	ND	1860
381	7/9/2013	070913-14	Fort Morgan, AL	Reddy	0.182	ND	1926
382	7/9/2013	070913-15	Fort Morgan, AL	Reddy	0.253	ND	1750
383	7/9/2013	070913-16	Fort Morgan, AL	Reddy	0.211	ND	1851
384	7/9/2013	070913-17 Comp.	Fort Morgan, AL	Reddy	0.197	ND	1887
385	7/9/2013	070913-18	Fort Morgan, AL	Reddy	0.311	ND	1629
386	7/9/2013	070913-19 Comp.	Dauphin Island, AL	Reddy	0.226	ND	1814
387	7/9/2013	070913-20 Comp.	Dauphin Island, AL	Reddy	0.199	ND	1881
388	7/9/2013	070913-21	Dauphin Island, AL	Reddy	0.235	ND	1791
389	7/9/2013	070913-22	Dauphin Island, AL	Reddy	0.206	ND	1865
390	7/9/2013	070913-22	Dauphin Island, AL	Reddy	0.092	ND	2208
391	7/9/2013	070913-23	Dauphin Island, AL	Reddy	0.205	ND	1865
392	7/9/2013	070913-24	Dauphin Island, AL	Reddy	0.151	ND	2016
393	7/9/2013	070913-B01	Perdido Key, FL	Reddy	0.177	ND	1941
394	7/9/2013	070913-B02 Comp.	Perdido Key, FL	Reddy	0.162	ND	1983
395	7/9/2013	070913-B07 Comp.	Perdido Key, FL	Reddy	0.234	ND	1794
396	7/9/2013	070913-B08 Comp.	Gulf Shores, AL	Reddy	0.099	ND	2185
397	7/9/2013	070913-B10 Comp.	Fort Morgan, AL	Reddy	0.193	ND	1897
398	7/10/2013	071013-23	Gulfport, MS	White	0.152	0.000	2045
399	7/10/2013	071013-25	Gulfport, MS	White	0.150	0.002	2046
400	7/10/2013	071013-51	West Ship Island, MS	White	0.104	0.000	2204
401	7/10/2013	071013-52	West Ship Island, MS	White	0.116	0.002	2158
402	7/10/2013	071013-55	West Ship Island, MS	White	0.121	0.082	1943
403	7/10/2013	071013- 01 Comp.	West Ship Island, MS	Reddy	0.085	ND	2234
404	7/10/2013	071013-02 Comp.	West Ship Island, MS	Reddy	0.055	ND	2348
405	7/10/2013	071013-03	West Ship Island, MS	Reddy	0.092	ND	2209

406	7/10/2013	071013-04	West Ship Island, MS	Reddy	0.142	ND	2043
407	7/10/2013	071013-05	West Ship Island, MS	Reddy	0.099	ND	2182
408	7/10/2013	071013-08	West Ship Island, MS	Reddy	0.117	ND	2121
409	7/10/2013	071013-09 Comp.	West Ship Island, MS	Reddy	0.114	ND	2131
410	7/10/2013	071013-11	West Ship Island, MS	Reddy	0.001	ND	2588
411	7/10/2013	071013-13 Comp.	West Ship Island, MS	Reddy	0.102	ND	2172
412	7/10/2013	071013-14 Comp.	West Ship Island, MS	Reddy	0.101	ND	2178
413	7/10/2013	071013-15 Comp.	West Ship Island, MS	Reddy	0.063	ND	2318
414	7/10/2013	071013-21	West Ship Island, MS	Reddy	0.127	ND	2088
415	7/10/2013	071013-24 Comp.	West Ship Island, MS	Reddy	0.115	ND	2127
416	7/10/2013	071013-25	West Ship Island, MS	Reddy	0.154	ND	2006
417	7/10/2013	071013-26 Comp.	West Ship Island, MS	Reddy	0.182	ND	1927
418	7/10/2013	071013-27	West Ship Island, MS	Reddy	0.106	ND	2159
419	7/10/2013	071013-28 Comp.	West Ship Island, MS	Reddy	0.206	ND	1864
420	7/10/2013	071013-31 Comp.	West Ship Island, MS	Reddy	0.167	ND	1969
421	7/11/2013	071113-40	Grand Isle, LA	White	0.067	0.108	2037
422	7/11/2013	071113-46	Grand Isle, LA	White	0.199	0.000	1911
423	7/11/2013	071113-48	Grand Isle, LA	White	0.111	0.061	2021
424	7/11/2013	071113-08	Grand Isle, LA	Reddy	0.775	ND	1048
425	7/11/2013	071113-01 Comp.	Grand Isle, LA	Reddy	0.113	ND	2137
426	7/11/2013	071113-03 Comp.	Grand Isle, LA	Reddy	0.075	ND	2270
427	7/11/2013	071113-09	Grand Isle, LA	Reddy	0.114	ND	2133
428	7/11/2013	071113-10 Comp.	Grand Isle, LA	Reddy	0.108	ND	2151
429	7/11/2013	071113-14 Comp.	Grand Isle, LA	Reddy	0.075	ND	2270
430	7/11/2013	071113-15 Comp.	Grand Isle, LA	Reddy	0.087	ND	2227
431	7/11/2013	071113-16	Grand Isle, LA	Reddy	0.130	ND	2081
432	7/11/2013	071113-B02	Grand Isle, LA	Reddy	0.179	ND	1934
433	7/11/2013	071113-B03 Comp.	Grand Isle, LA	Reddy	0.107	ND	2154
434	7/11/2013	071113-B06 Comp.	Grand Isle, LA	Reddy	0.185	ND	1919
435	11/21/2013	0112113-7	Fort Morgan, AL	White	0.141	0.014	2044
436	11/21/2013	0112113-8	Fort Morgan, AL	Reddy	0.124	0.010	2109
437	11/21/2013	0112113-9	Fort Morgan, AL	Reddy	0.228	0.005	1825
438	11/21/2013	0112113-11	Fort Morgan, AL	Reddy	0.142	0.015	2041
439	11/21/2013	0112113-12	Fort Morgan, AL	Reddy	0.156	0.027	1969
440	11/21/2013	0112113-13	Fort Morgan, AL	Reddy	0.200	0.031	1843
441	11/21/2013	112113-01	Dauphin Island, AL	Reddy	0.092	ND	2208
442	11/21/2013	112113-02	Dauphin Island, AL	Reddy	0.108	ND	2154
443	11/22/2013	112213-01	Gulf State Park, AL	Reddy	0.108	ND	2152
444	11/22/2013	112213-02	Gulf State Park, AL	Reddy	0.273	ND	1706
445	11/22/2013	112213-03	Gulf State Park, AL	Reddy	0.132	ND	2074
446	11/22/2013	112213-04	Gulf State Park, AL	Reddy	0.185	ND	1920

447	11/22/2013	112213-06	Fort Pickens, FL	Reddy	0.098	ND	2187
448	11/22/2013	112213-07	Fort Pickens, FL	Reddy	0.099	ND	2182
449	11/22/2013	112213-07B	Fort Pickens, FL	Reddy	0.112	ND	2140
450	11/22/2013	112213-08	Fort Pickens, FL	Reddy	0.197	ND	1888
451	11/22/2013	112213-09	Fort Pickens, FL	Reddy	0.140	ND	2049
452	11/23/2013	112313-01	Fort Pickens, FL	Reddy	0.078	ND	2258
453	11/23/2013	112313-02	Fort Pickens, FL	Reddy	0.105	ND	2163
454	11/23/2013	112313-03	Fort Pickens, FL	Reddy	0.129	ND	2084
455	11/23/2013	112313-04	Fort Pickens, FL	Reddy	0.111	ND	2143
456	11/23/2013	112313-05	Fort Pickens, FL	Reddy	0.139	ND	2051
457	11/23/2013	112313-06	Fort Pickens, FL	Reddy	0.113	ND	2134
458	11/23/2013	112313-07	Fort Pickens, FL	Reddy	0.190	ND	1905
459	11/23/2013	112313-08	Fort Pickens, FL	Reddy	0.199	ND	1881
460	11/23/2013	112313-09b	Fort Pickens, FL	Reddy	0.164	ND	1978
461	11/23/2013	112313-10	Fort Pickens, FL	Reddy	0.166	ND	1970
462	11/23/2013	112313-11	Fort Pickens, FL	Reddy	0.446	ND	1404
463	11/23/2013	112313-12	Fort Pickens, FL	Reddy	0.171	ND	1957
464	1/25/2014	012514-3	Fort Morgan, AL	White	0.090	0.024	2184
465	1/25/2014	012514-26	Perdido Key, FL	White	0.190	0.019	1893
466	1/25/2014	012514-30	Gulf Shores, AL	White	0.090	0.075	2048
467	1/25/2014	012514-03	Fort Morgan, AL	White	0.090	0.024	2184
468	1/26/2014	012614-30	Gulfport, MS	White	0.150	0.054	1925
469	1/26/2014	012614-30	Gulfport, MS	White	0.150	0.054	1925
470	1/26/2014	012614-37	Waveland, MS	White	0.121	0.000	2144
471	1/30/2014	013014-01a	Gulf Shores, AL	Aeppli	0.191	0.080	1805
472	1/30/2014	013014-01b	Gulf Shores, AL	Aeppli	0.201	0.060	1812
473	1/30/2014	013014-01c	Gulf Shores, AL	Aeppli	0.192	0.086	1795
474	1/30/2014	013014-3a	Gulf Shores, AL	Aeppli	0.164	0.078	1871
475	1/30/2014	013014-3b	Gulf Shores, AL	Aeppli	0.190	0.057	1842
476	1/30/2014	013014-3c	Gulf Shores, AL	Aeppli	0.161	0.036	1951
477	1/30/2014	013014-6a	Fort Morgan, AL	Aeppli	0.166	0.052	1908
478	1/30/2014	013014-6b	Fort Morgan, AL	Aeppli	0.166	0.034	1939
479	1/30/2014	013014-6c	Fort Morgan, AL	Aeppli	0.186	0.054	1857
480	4/25/2014	042514-38	Dauphin Island, AL	White	0.139	0.001	2084
481	4/25/2014	042514-43	Dauphin Island, AL	White	0.107	0.000	2193
482	4/25/2014	042514-44	Dauphin Island, AL	White	0.252	0.000	1779
483	4/25/2014	042514-17	Fort Pickens, FL	White	0.130	0.000	2114
484	4/25/2014	042514-18	Fort Pickens, FL	White	0.154	0.000	2040
485	4/25/2014	042514-32	Gulf Shores, AL	White	0.121	0.121	1857
486	4/25/2014	042514-33	Gulf Shores, AL	White	0.136	0.046	1982
487	4/25/2014	042514-28	Perdido Key, FL	White	0.133	0.000	2105

488	4/25/2014	042514-29	Perdido Key, FL	White	0.167	0.000	2001
489	4/26/2014	042614-32	Gulfport, MS	White	0.230	0.005	1821
490	6/10/2014	061014-06	Fort Morgan, AL	White	0.127	0.070	1953
491	6/10/2014	061014-08	Fort Morgan, AL	White	0.146	0.004	2056
492	6/10/2014	061014-34	Gulf Shores, AL	White	0.078	0.137	1939
493	6/10/2014	061014-36	Gulf Shores, AL	White	0.085	0.003	2266
494	6/10/2014	061014-36b	Gulf Shores, AL	White	0.114	0.002	2162
495	6/10/2014	061014-30	Perdido Key, FL	White	0.126	0.005	2115
496	6/11/2014	061114-35	Gulfport, MS	White	0.196	0.021	1873
497	6/11/2014	061114-60	West Ship Island, MS	White	0.075	0.006	2295
498	6/11/2014	061114-61	West Ship Island, MS	White	0.095	0.001	2233
499	6/11/2014	061114-62	West Ship Island, MS	White	0.075	0.004	2300
500	6/11/2014	061114-63	West Ship Island, MS	White	0.107	0.058	2040
501	6/11/2014	061114-39	Waveland, MS	White	0.092	0.016	2201
502	6/11/2014	061114-41	Waveland, MS	White	0.396	0.016	1476
503	6/12/2014	061214-32	Elmer's Island, LA	White	0.047	0.004	2416
504	6/12/2014	061214-34	Elmer's Island, LA	White	0.232	0.011	1804
505	6/12/2014	061214-50	Grand Isle, LA	White	0.108	0.079	1985
506	6/12/2014	061214-51	Grand Isle, LA	White	0.107	0.002	2190
507	6/23/2014	062314-01	Perdido Key, FL	Reddy	0.137	ND	2059
508	6/23/2014	062314-02	Perdido Key, FL	Reddy	0.145	ND	2032
509	6/23/2014	062314-04	Perdido Key, FL	Reddy	0.139	ND	2053
510	6/23/2014	062314-07	Perdido Key, FL	Reddy	0.179	ND	1934
511	6/23/2014	062314-08	Fort Morgan, AL	Reddy	0.203	ND	1872
512	6/23/2014	062314-09	Fort Morgan, AL	Reddy	0.098	ND	2188
513	6/23/2014	062314-10	Fort Morgan, AL	Reddy	0.117	ND	2122
514	6/23/2014	062314-11	Fort Morgan, AL	Reddy	0.172	ND	1955
515	6/23/2014	062314-12	Fort Morgan, AL	Reddy	0.191	ND	1902
516	6/23/2014	062314-13	Fort Morgan, AL	Reddy	0.151	ND	2015
517	6/23/2014	062314-14	Fort Morgan, AL	Reddy	0.156	ND	1999
518	6/23/2014	062314-15	Fort Morgan, AL	Reddy	0.131	ND	2076
519	6/23/2014	062314-16	Fort Morgan, AL	Reddy	0.111	ND	2141
520	6/23/2014	062314-17	Fort Morgan, AL	Reddy	0.133	ND	2070
521	6/23/2014	062314-18	Fort Morgan, AL	Reddy	0.201	ND	1878
522	6/23/2014	062314-19	Fort Morgan, AL	Reddy	0.157	ND	1998
523	6/23/2014	062314-20	Fort Morgan, AL	Reddy	0.192	ND	1899
524	6/23/2014	062314-21	Fort Morgan, AL	Reddy	0.198	ND	1884
525	6/23/2014	062314-23	Fort Morgan, AL	Reddy	0.176	ND	1943
526	6/23/2014	062314-24	Fort Morgan, AL	Reddy	0.187	ND	1913
527	6/23/2014	062314-25	Fort Morgan, AL	Reddy	0.149	ND	2021
528	6/23/2014	062314-26	Fort Morgan, AL	Reddy	0.130	ND	2080

529	6/23/2014	062314-28	Fort Morgan, AL	Reddy	0.161	ND	1985
530	6/23/2014	062314-29	Fort Morgan, AL	Reddy	0.087	ND	2226
531	6/23/2014	062314-33	Dauphin Island, AL	Reddy	0.055	ND	2350
532	6/24/2014	062414-02	West Ship Island, MS	Reddy	0.145	ND	2034
533	6/24/2014	062414-03	West Ship Island, MS	Reddy	0.132	ND	2073
534	6/24/2014	062414-04	West Ship Island, MS	Reddy	0.118	ND	2118
535	6/24/2014	062414-05	West Ship Island, MS	Reddy	0.109	ND	2150
536	6/24/2014	062414-06	West Ship Island, MS	Reddy	0.148	ND	2023
537	6/24/2014	062414-09	West Ship Island, MS	Reddy	0.156	ND	2001
538	6/24/2014	062414-12	West Ship Island, MS	Reddy	0.099	ND	2183
539	6/24/2014	062414-13	West Ship Island, MS	Reddy	0.106	ND	2159
540	6/24/2014	062414-14	West Ship Island, MS	Reddy	0.081	ND	2248
541	6/24/2014	062414-15	West Ship Island, MS	Reddy	0.120	ND	2113
542	6/24/2014	062414-18	West Ship Island, MS	Reddy	0.095	ND	2197
543	6/24/2014	062414-20	West Ship Island, MS	Reddy	0.103	ND	2170
544	6/24/2014	062414-21	West Ship Island, MS	Reddy	0.070	ND	2288
545	6/24/2014	062414-22	West Ship Island, MS	Reddy	0.090	ND	2214
546	6/24/2014	062414-23	West Ship Island, MS	Reddy	0.121	ND	2108
547	6/24/2014	062414-24	West Ship Island, MS	Reddy	0.092	ND	2206
548	6/24/2014	062414-25	West Ship Island, MS	Reddy	0.104	ND	2167
549	6/24/2014	062414-26	West Ship Island, MS	Reddy	0.109	ND	2150
550	6/24/2014	062414-29	West Ship Island, MS	Reddy	0.149	ND	2022
551	6/24/2014	062414-30	West Ship Island, MS	Reddy	0.060	ND	2330
552	6/24/2014	062414-31	West Ship Island, MS	Reddy	0.169	ND	1962
553	6/24/2014	062414-32	West Ship Island, MS	Reddy	0.075	ND	2269
554	6/24/2014	062414-33	West Ship Island, MS	Reddy	0.047	ND	2381
555	6/24/2014	062414-34	West Ship Island, MS	Reddy	0.069	ND	2294
556	6/24/2014	062414-36	West Ship Island, MS	Reddy	0.180	ND	1932
557	6/24/2014	062414-37	West Ship Island, MS	Reddy	0.065	ND	2310
558	6/24/2014	062414-38	West Ship Island, MS	Reddy	0.121	ND	2108
559	6/24/2014	062414-39	West Ship Island, MS	Reddy	0.081	ND	2247
560	6/24/2014	062414-40	West Ship Island, MS	Reddy	0.085	ND	2232
561	6/24/2014	062414-41	West Ship Island, MS	Reddy	0.104	ND	2166
562	6/24/2014	062414-42	West Ship Island, MS	Reddy	0.196	ND	1890
563	6/24/2014	062414-43	West Ship Island, MS	Reddy	0.159	ND	1992
564	6/24/2014	062414-44	West Ship Island, MS	Reddy	0.109	ND	2148
565	6/24/2014	062414-45	West Ship Island, MS	Reddy	0.137	ND	2058

^a Reddy - samples collected and processed by Christopher Reddy Lab in Woods Hole, MA.

^b Aeppli - samples collected and processed by Christopher Aeppli Lab in Boothbay, ME.

^c White - samples collected and processed by Helen White Lab in Havertown, PA.

^d ND = No Data